



YORK Technical Guide: LX Series YC2F Models - 15.2 SEER2 Split-System Air Conditioner - Single-Phase

R-410A - 1.5 to 5 nominal ton



York International Corporation, 5005 York Drive, Norman, OK 73069

6314539-YTG-A-0123

Supersedes: nothing

2023-01-03

Contents

Description.....	7
Certification.....	7
Warranty summary.....	7
Features.....	8
Nomenclature.....	9
Physical and electrical data.....	9
Physical and electrical data notes.....	10
Illustration of dimensions.....	11
Dimensions.....	11
Dimensions data notes.....	11
System charge table.....	12
System charge A-coil data notes.....	12
Charging.....	13
Air handler capacity - single stage.....	13
Air handler capacity - two stage.....	17
Air handler capacity data notes.....	22
Coil only capacity - single stage.....	22
Coil only capacity - two stage.....	24
Coil only capacity data notes.....	25
Furnace capacity - 1.5 ton.....	25
Furnace capacity - 2 ton.....	30
Furnace capacity - 2.5 ton.....	35
Furnace capacity - 3 ton.....	49
Furnace capacity - 3.5 ton.....	63
Furnace capacity - 4 ton.....	87
Furnace capacity - 5 ton.....	109
Furnace capacity data notes.....	117
Applications and accessories.....	117
Sound power rating.....	118
Mechanical specifications.....	119
Typical installation.....	121
Typical field wiring.....	122
Alternative installation clearances.....	123
Performance data - 1.5 ton.....	123
Condenser only performance data - 1.5 ton.....	123
Condenser only performance data notes.....	123
Cooling performance data - 1.5 ton.....	124
Cooling performance data notes.....	124
Multipliers for determining the performance with other indoor sections.....	124

Cool multiplier airhandler - 1.5 ton.....	124
Cool multiplier furnace - 1.5 ton.....	125
Performance data - 2 ton.....	130
Condenser only performance data - 2 ton.....	130
Condenser only performance data notes.....	130
Cooling performance data - 2 ton.....	130
Cooling performance data notes.....	131
Multipliers for determining the performance with other indoor sections.....	131
Cool multiplier airhandler - 2 ton.....	131
Cool multiplier furnace - 2 ton.....	132
Performance data - 2.5 ton.....	137
Condenser only performance data - 2.5 ton.....	137
Condenser only performance data notes.....	137
Cooling performance data - 2.5 ton.....	137
Cooling performance data notes.....	138
Multipliers for determining the performance with other indoor sections.....	138
Cool multiplier airhandler - 2.5 ton.....	138
Cool multiplier furnace - 2.5 ton.....	139
Performance data - 3 ton.....	153
Condenser only performance data - 3 ton.....	153
Condenser only performance data notes.....	153
Cooling performance data - 3 ton.....	153
Cooling performance data notes.....	154
Multipliers for determining the performance with other indoor sections.....	154
Cool multiplier airhandler - 3 ton.....	154
Cool multiplier furnace - 3 ton.....	155
Performance data - 3.5 ton.....	170
Condenser only performance data - 3.5 ton.....	170
Condenser only performance data notes.....	170
Cooling performance data - 3.5 ton.....	170
Cooling performance data notes.....	171
Multipliers for determining the performance with other indoor sections.....	171
Cool multiplier airhandler - 3.5 ton.....	171
Cool multiplier furnace - 3.5 ton.....	172
Performance data - 4 ton.....	184
Condenser only performance data - 4 ton.....	184
Condenser only performance data notes.....	184
Cooling performance data - 4 ton.....	184
Cooling performance data notes.....	185
Multipliers for determining the performance with other indoor sections.....	185
Cool multiplier airhandler - 4 ton.....	185
Cool multiplier furnace - 4 ton.....	186

Performance data - 5 ton.....	197
Condenser only performance data - 5 ton.....	197
Condenser only performance data notes.....	197
Cooling performance data - 5 ton.....	197
Cooling performance data notes.....	198
Multipliers for determining the performance with other indoor sections.....	198
Cool multiplier airhandler - 5 ton.....	198
Cool multiplier furnace - 5 ton.....	199

Description

The YC2F models are part of our successful 15.2 SEER2 Regional Minimum Efficiency product line available across the United States and Canada. These outdoor units are specifically designed to be matched with our residential indoor coils, furnaces, and air handlers to provide a complete system solution.

Figure 1: Installation map



Due to continuous product improvement, specifications are subject to change without notice.

Visit us on the web at www.simplygettingthejobdone.com and www.york.com. Additional rating information can be found at www.ahridirectory.org.

This document is only for distribution use - it is not to be used at point of retail sale.

Certification



Warranty summary

Standard 5-year limited parts warranty.

Standard 10-year limited compressor warranty.

Extended 10-year limited parts warranty when product is registered online within 90 days of purchase for replacement or closing for new home construction.

Warranty does not apply to R-22 models, three-phase models, or Internet sales.

See the limited warranty certificate in the *User's Information Manual* for details.

Features

- **Small footprint** - Minimum footprint for easier handling, transportation, and installation.
- **Easier installation** - Independent panels provide quick access for unit setup. Installation time is reduced by easy power and control wiring access. Select indoor matches with factory-mounted TXVs are available for quicker system installation. The filter-drier is shipped loose for installation in the field. The unit is factory-charged for 15 ft refrigeration piping. The small base dimension and reduced unit clearances make for easier retrofits.
- **Accessible information** - QR code on unit provides quick access to technical documents and warranty information.
- **Durable finish** - The coated steel wire fan guard, coated external fasteners, and pre-treated G90-equivalent galvanized steel chassis components resist corrosion and rust creep. Champagne colored powdercoat paint further protects external panels.
- **Quality coils** - The high efficiency microchannel aluminum coil is manufactured using an improved material system, providing reliable performance and small unit size.
- **Rugged coil protection** - Coils are protected from mechanical damage by a proven stamped steel coil guard design.
- **Protected compressor** - Compressors are protected internally by a high-pressure relief valve and a temperature sensor, and externally by the system high-pressure switch. 3.5 ton, 4 ton, and 5 ton models feature two-stage compressors.
- **Reliable operation** - Ball bearing fan motors provide superior performance in extreme temperatures.
- **Environmentally friendly** - CFC-free R-410A refrigerant delivers environmentally friendly performance with zero ozone depletion.
- **Top discharge** - Warm air is blown up, away from the structure and any landscaping, allowing compact location on multi-unit applications.
- **Low operating sound levels** - Developed using CFD and FEA tools, the sturdy cabinet and top design provides sound performance of 76 dBA or lower. Compatible accessories for further sound reduction are also available.
- **Better service access** - Diagonal base valves with open access for low-loss fittings, single panel access to the electrical controls, swing out control box for full corner access, and removable fan guard allow easy access for unit maintenance.
- **Agency listed** - Safety certified by CSA to UL 1995/CSA 22.2. Performance certified to ANSI/AHRI Standard 210/240 in accordance with the Unitary Small Equipment certification program.

Nomenclature

Table 1: Nomenclature

Brand	Y	Y = York
Product type	C	C = Air conditioner
Nominal series efficiency and staging	2F	2F = 15.2 (SEER2 - all regions)
Nominal unit capacity (MBH)	18	18 = 1.5 ton
		24 = 2 ton
		30 = 2.5 ton
		36 = 3 ton
		42 = 3.5 ton
		48 = 4 ton
Nominal unit capacity (MBH)	18	60 = 5 ton
Staging	S	S = single-stage T = two-stage M = modulating V = variable capacity
Refrigerant	B	B = R-410A
Voltage (voltage-phase-hertz)	2	2 = 208/230-1-60
Generation (major revision)	1	1 = first generation
		2 = second generation
Factory option	S	S = standard (no options)
Style letter (minor revision) not used for ordering	A	A = style A
		B = style B

Physical and electrical data

Table 2: Physical and electrical data

Outdoor unit model	YC2F18SB21S	YC2F24SB21S	YC2F30SB21S	YC2F36SB21S	YC2F42TB21S	YC2F48TB21S	YC2F60TB21S
Unit supply voltage	208/230 V, 1 phase, 60 Hz						
Normal voltage range (V) ¹	187 to 252						
Minimum circuit ampacity (A)	13.2	16.5	16.0	17.7	26.0	26.8	34.0
Maximum overcurrent device (A) ²	20	25	25	30	45	45	50
Minimum overcurrent device (A) ³	15	20	20	20	30	30	35
Compressor type	One-stage scroll				Two-stage scroll		
Compressor rated load	9.0	11.6	11.7	13.1	19.2	19.8	25.6
Compressor locked rotor	42.6	59.5	71.3	83.1	123.5	126.5	158.0
Crankcase heater	No	No	No	No	No	No	No

Table 2: Physical and electrical data

Outdoor unit model	YC2F18SB21S	YC2F24SB21S	YC2F30SB21S	YC2F36SB21S	YC2F42TB21S	YC2F48TB21S	YC2F60TB21S
Factory external discharge muffler	No	No	No	No	No	No	No
HS kit required with TXV	No	No	No	No	No	No	No
HS Kit Part Number (S1-2SA067*****) ⁴	10106	10106	10106	10106	10106	10106	10106
Fan diameter (in.)	22	22	22	24	24	26	26
Fan motor type	ECM	ECM	ECM	ECM	ECM	ECM	ECM
Fan motor rated HP	1/3	1/3	1/3	1/3	1/3	1/3	1/3
Fan motor rated load (A)	2.00	2.00	1.40	1.40	2.00	2.00	2.00
Fan motor nominal RPM	917	917	682	682	875	917	917
Fan motor nominal CFM	2575	2575	2700	3000	4100	4275	4275
Coil face area (sq ft)	12.21	12.21	13.83	18.74	21.06	25.28	25.28
Coil rows deep	1	1	1	1	1	1	1
Coil fins per inch	23	23	23	23	23	23	23
Liquid refrigeration piping outdoor unit (field-installed)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Vapor refrigeration piping outdoor unit (field-installed) ⁵	3/4	3/4	3/4	3/4	7/8	7/8	1 1/8 [‡]
Unit charge (lb-oz) ⁶	3-5	3-5	3-9	4-13	5-4	6-13	6-15
Charge (oz/ft)	0.62	0.62	0.62	0.62	0.67	0.67	0.75
Operating weight (lb)	140	140	160	175	205	250	255

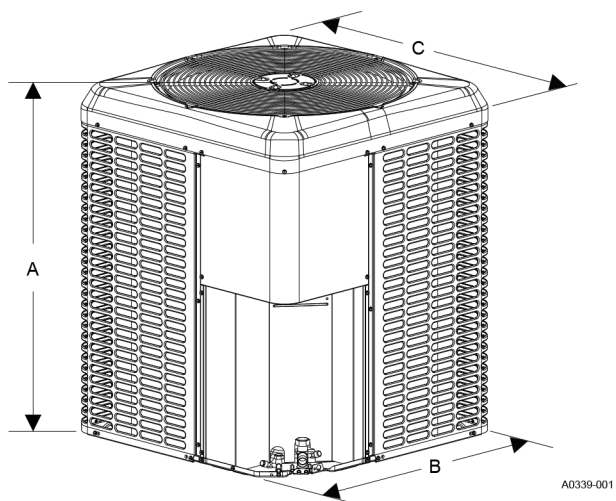
Physical and electrical data notes

1. Rated in accordance with AHRI Standard 110-2012, utilization range A.
2. Dual element fuses or HACR circuit breaker. Maximum allowable overcurrent protection.
3. Dual element fuses or HACR circuit breaker. Minimum recommended overcurrent protection.
4. Refer to the *Hard Start Kit Accessory Installation Manual* for the hard start kit part number for each model. The hard start kit is a field installed accessory.
5. For applications with non-standard vapor line sizes, refer to the *Applications and accessories* section.
6. The unit charge is correct for the outdoor unit, smallest matched indoor unit, and 15 ft of refrigerant tubing. For tubing lengths other than 15 ft, add or subtract the amount of refrigerant, using the difference in actual refrigeration piping length (not the equivalent length) multiplied by the per foot value.

‡ The adapter fitting must be field installed for the required 1 1/8 in. refrigeration piping.

Illustration of dimensions

Figure 2: Unit dimensions



Dimensions

Table 3: Dimensions

Outdoor unit model	Dimensions (in.)			Refrigerant connection service valve size (in.)	
	A	B	C	Liquid	Vapor
YC2F18SB21S	26 3/4	29 1/4	29 1/4	3/8	3/4
YC2F24SB21S	26 3/4	29 1/4	29 1/4		
YC2F30SB21S	30	29 1/4	29 1/4		
YC2F36SB21S	33 1/4	35 1/4	31 3/4	7/8	7/8
YC2F42TB21S	36 1/4	35 1/4	31 3/4		
YC2F48TB21S	39 1/2	38	34 1/4		
YC2F60TB21S	39 1/2	38	34 1/4	7/8 [‡]	7/8 [‡]

Dimensions data notes

‡ The adapter fitting must be field-installed for the required 1 1/8 in. refrigeration piping.

- All dimensions are in inches and are subject to change without notice.
- The overall height is from the bottom of the base pan to the top of the fan guard.
- The overall length and width include screw heads.

System charge table

Table 4: System charge

Outdoor unit model	YC2F18SB21S	YC2F24SB21S	YC2F30SB21S	YC2F36SB21S	YC2F42TB21S	YC2F48TB21S	YC2F60TB21S
Required indoor metering device ^{1,2}	BA1	BA1	BA1	BC1	BC1	BC1	BC1
Indoor coil model ^{3,4,5}	Additional charge (oz)						
JHETB18B	0	—	—	—	—	—	—
JHETB24C	3	3	—	—	—	—	—
JHETB30D	—	10	6	—	—	—	—
JHETB36D	—	10	6	0	—	—	—
JHETC36D	—	10	6	0	—	—	—
JHETC42F	—	—	—	2	2	—	—
JHETC48G	—	—	—	—	4	5	—
JHETC60H	—	—	—	—	—	8	6
JHETD48G	—	—	—	—	4	5	—
JHETD60H	—	—	—	—	—	8	6
JHETD60J	—	—	—	—	—	—	10
JHVTB18B	0	0	—	—	—	—	—
JHVTB24C	3	3	—	—	—	—	—
JHVTB36D	—	10	6	0	—	—	—
JHVTC36D	—	10	6	0	—	—	—
JHVTC42F	—	—	—	2	2	—	—
JHVTC48G	—	—	—	—	4	5	—
JHVTC60H	—	—	—	—	—	8	6
JHVTD42F	—	—	—	—	2	—	—
JHVTD48G	—	—	—	—	4	5	—
JHVTD60H	—	—	—	—	—	8	6
JHVTD60J	—	—	—	—	—	—	10
XAF/XAHB24B	0	0	—	—	—	—	—
XAF/XAHC30C	3	3	0	—	—	—	—
XAF/XAHC36D	—	10	6	0	—	—	—
XAF/XAHC60H	—	—	—	—	—	8	6
XAF/XAHD42E	—	—	10	2	0	—	—
XAF/XAHD48F	—	—	—	2	2	0	—
XAF/XAHD60J	—	—	—	—	—	—	10
XAF/XAU/XAHA24B	0	0	—	—	—	—	—
XAF/XAU/XAHB30C	3	3	0	—	—	—	—
XAF/XAU/XAHB36D	—	10	6	0	—	—	—
XAF/XAU/XAHC42E	—	—	10	2	0	—	—
XAF/XAU/XAHC48F	—	—	—	2	2	0	—
XAF/XAU/XAHC60G	—	—	—	—	4	5	0
XAF/XAU/XAHD60G	—	—	—	—	4	5	0
XAF/XAU/XAHD60H	—	—	—	—	—	8	6
XAFA30D	—	10	6	—	—	—	—
XAFB36E	—	—	10	2	—	—	—

System charge A-coil data notes

1. For applications requiring a TXV, use S1-1TVM*** series kit.
2. A TXV kit must be used with these indoor units to obtain system performance.
3. Systems matched with furnaces or air handlers not equipped with blower-off delays may require blower time delay.

- Do not use XAF/XAU coils in horizontal applications. Do not use XAH coils in upflow/downflow applications.
- Charge adders shown above do not indicate that coils are rated for every application. Refer to the *Performance data tables* for actual performance for specified system matches. Obtain certified system ratings from <http://www.ahridirectory.org>.

Charging

- Check the factory unit charge listed on the unit nameplate to verify the refrigerant charge for the outdoor unit, the smallest matched indoor unit, and the 15 ft of interconnecting refrigeration piping.
- Verify the indoor metering device and additional charge required for the specific matched indoor unit in the system using Table 4.
- Add additional charge for the amount of interconnecting refrigeration piping greater than 15 ft at the rate specified in Table 2.
- For installations requiring additional charge, weigh in refrigerant for the specific matching indoor unit and actual refrigeration piping length.
- After weighing in the charge adders for the matched indoor unit and refrigeration piping, verify the system operation against the temperatures and pressures in the charging chart for the outdoor unit. Locate the charging charts on the outdoor unit and in the *Service Data Application Guide* on www.simplygettingthejobdone.com. Follow the subcool or superheat charging procedure in the *Installation Manual* according to the type of indoor metering device in the system, and allow 10 min after each charge adjustment for the system operation to stabilize. Record the charge adjustment made to match the charging chart.
- Permanently stamp the unit nameplate with the total system charge defined as follows: total system charge = base charge (as shipped) + charge adder for matched indoor unit + charge adder for actual refrigeration piping length + charge adjustments to match the charging chart.

Air handler capacity - single stage

Table 5: Air handler capacity - single stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F18SB21S	JHETB18BXXS2N1	17.5	—	650	18.00	13.40	17.00	14.00
YC2F18SB21S	JHETB24CXXS2N1	17.5	—	575	18.00	13.10	17.10	14.00
YC2F18SB21S	JHVTB18BXXC2N1	17.5	—	675	18.00	13.60	16.75	14.00
YC2F18SB21S	JHVTB24CXXC2N1	17.5	—	600	18.00	13.30	17.10	14.00
YC2F18SB21S	JMET08BS2N1A	17.5	XAF/XAUB30C	725	18.00	14.20	17.25	14.00
YC2F18SB21S	JMET08BS2N1A	17.5	XAFB24B	650	18.00	13.40	17.00	14.00
YC2F18SB21S	JMET08BS2N1A	17.5	XAHB24B	625	18.00	13.30	16.75	14.00
YC2F18SB21S	JMET08BS2N1A	17.5	XAHB30C	550	18.00	12.90	17.10	14.00
YC2F18SB21S	JMET12BS2N1A	17.5	XAF/XAUB30C	675	18.00	13.90	17.25	14.00
YC2F18SB21S	JMET12BS2N1A	17.5	XAFB24B	675	18.00	13.60	17.00	14.00
YC2F18SB21S	JMET12BS2N1A	17.5	XAHB24B	650	18.00	13.40	16.75	14.00
YC2F18SB21S	JMET12BS2N1A	17.5	XAHB30C	650	18.00	13.70	17.10	14.00
YC2F18SB21S	JMET12CS2N1A	21.0	XAFC30C	625	18.00	13.50	17.10	14.00

Table 5: Air handler capacity - single stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F18SB21S	JMET12CS2N1A	21.0	XAHC30C	600	18.00	13.30	17.10	14.00
YC2F18SB21S	JMET16CS2N1A	21.0	XAFC30C	625	18.00	13.50	17.25	14.00
YC2F18SB21S	JMET16CS2N1A	21.0	XAHC30C	600	18.00	13.30	17.10	14.00
YC2F18SB21S	JMVT12BC2N1A	17.5	XAF/XAUB30C	725	18.00	14.20	17.10	14.00
YC2F18SB21S	JMVT12BC2N1A	17.5	XAFB24B	725	18.00	13.90	16.75	14.00
YC2F18SB21S	JMVT12BC2N1A	17.5	XAHB24B	725	18.00	13.90	16.75	14.00
YC2F18SB21S	JMVT12BC2N1A	17.5	XAHB30C	725	18.00	14.30	17.10	14.00
YC2F18SB21S	JMVT16CC2N1A	21.0	XAFC30C	675	18.00	13.90	17.10	14.00
YC2F18SB21S	JMVT16CC2N1A	21.0	XAHC30C	675	18.00	13.90	17.10	14.00
YC2F18SB21S	JMVT17CC2N1A	21.0	XAFC30C	725	18.00	14.20	17.25	14.00
YC2F18SB21S	JMVT17CC2N1A	21.0	XAHC30C	725	18.00	14.20	17.10	14.00
YC2F24SB21S	JHETB24CXXS2N1	17.5	—	750	24.00	18.20	17.10	14.00
YC2F24SB21S	JHVTB24CXXC2N1	17.5	—	800	24.00	18.60	16.75	14.00
YC2F24SB21S	JMET08BS2N1A	17.5	XAF/XAUB30C	725	23.80	17.80	17.10	14.00
YC2F24SB21S	JMET08BS2N1A	17.5	XAFB24B	725	23.80	17.70	16.50	13.50
YC2F24SB21S	JMET08BS2N1A	17.5	XAHB24B	700	23.80	17.60	16.50	13.50
YC2F24SB21S	JMET08BS2N1A	17.5	XAHB30C	700	23.60	17.50	16.75	14.00
YC2F24SB21S	JMET12BS2N1A	17.5	XAF/XAUB30C	800	24.00	18.60	17.10	14.00
YC2F24SB21S	JMET12BS2N1A	17.5	XAFB24B	675	23.60	17.20	16.50	13.50
YC2F24SB21S	JMET12BS2N1A	17.5	XAHB24B	775	24.00	18.30	16.50	13.50
YC2F24SB21S	JMET12BS2N1A	17.5	XAHB30C	775	24.00	18.40	16.75	14.00
YC2F24SB21S	JMET12CS2N1A	21.0	XAFC30C	950	24.00	19.90	16.75	14.00
YC2F24SB21S	JMET12CS2N1A	21.0	XAHC30C	925	24.00	19.70	16.75	14.00
YC2F24SB21S	JMET16CS2N1A	21.0	XAFC30C	950	24.00	19.90	17.10	14.00
YC2F24SB21S	JMET16CS2N1A	21.0	XAHC30C	925	24.00	19.70	16.75	14.00
YC2F24SB21S	JMVT12BC2N1A	17.5	XAF/XAUB30C	825	24.00	18.80	17.10	14.00
YC2F24SB21S	JMVT12BC2N1A	17.5	XAFB24B	775	24.00	18.30	16.50	13.50
YC2F24SB21S	JMVT12BC2N1A	17.5	XAHB24B	775	24.00	18.30	16.50	13.50
YC2F24SB21S	JMVT12BC2N1A	17.5	XAHB30C	775	24.00	18.40	16.75	14.00
YC2F24SB21S	JMVT16CC2N1A	21.0	XAFC30C	900	24.00	19.50	17.10	14.00
YC2F24SB21S	JMVT16CC2N1A	21.0	XAHC30C	900	24.00	19.50	16.75	14.00
YC2F24SB21S	JMVT17CC2N1A	21.0	XAFC30C	800	24.00	18.60	17.10	14.00
YC2F24SB21S	JMVT17CC2N1A	21.0	XAHC30C	800	24.00	18.60	17.10	14.00
YC2F30SB21S	JHETB30DXXS2N1	17.5	—	950	29.20	21.00	16.00	13.00
YC2F30SB21S	JHETB36DXXS2N1	17.5	—	1200	30.00	23.20	15.50	12.75
YC2F30SB21S	JHETC36DXXS2N1	21.0	—	800	28.40	19.30	16.25	13.25
YC2F30SB21S	JHVTB36DXXC2N1	17.5	—	850	28.60	19.80	16.00	13.00
YC2F30SB21S	JHVTC36DXXC2N1	21.0	—	975	29.40	21.20	16.50	13.50
YC2F30SB21S	JMET12BS2N1A	17.5	XAF/XAUB30C	800	28.20	19.50	16.00	13.00
YC2F30SB21S	JMET12BS2N1A	17.5	XAF/XAUB36D	1175	30.00	23.00	15.75	13.00
YC2F30SB21S	JMET12BS2N1A	17.5	XAFB36E	1150	30.00	23.00	15.75	13.00
YC2F30SB21S	JMET12BS2N1A	17.5	XAHB30C	1150	29.40	22.80	15.25	12.50
YC2F30SB21S	JMET12CS2N1A	21.0	XAF/XAUC42E	925	29.20	20.60	16.25	13.25
YC2F30SB21S	JMET12CS2N1A	21.0	XAFC30C	950	29.00	21.00	16.00	13.00
YC2F30SB21S	JMET12CS2N1A	21.0	XAFC36D	925	29.00	20.60	16.25	13.25
YC2F30SB21S	JMET12CS2N1A	21.0	XAHC30C	925	28.80	20.80	16.00	13.00
YC2F30SB21S	JMET12CS2N1A	21.0	XAHC36D	925	29.00	20.60	16.25	13.25
YC2F30SB21S	JMET12CS2N1A	21.0	XAHC42E	925	29.20	20.80	16.25	13.25
YC2F30SB21S	JMET16CS2N1A	21.0	XAF/XAUC42E	925	29.20	20.60	16.50	13.50
YC2F30SB21S	JMET16CS2N1A	21.0	XAFC30C	950	29.00	21.00	16.00	13.00

Table 5: Air handler capacity - single stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F30SB21S	JMET16CS2N1A	21.0	XAFC36D	925	29.00	20.60	16.25	13.25
YC2F30SB21S	JMET16CS2N1A	21.0	XAHC30C	925	28.80	20.80	16.00	13.00
YC2F30SB21S	JMET16CS2N1A	21.0	XAHC36D	900	29.00	20.40	16.25	13.25
YC2F30SB21S	JMET16CS2N1A	21.0	XAHC42E	900	29.00	20.40	16.25	13.25
YC2F30SB21S	JMET18DS2N1A	24.5	XAFD42E	1025	30.00	22.00	16.50	13.50
YC2F30SB21S	JMET18DS2N1A	24.5	XAHD42E	1025	30.00	22.00	16.50	13.50
YC2F30SB21S	JMVT12BC2N1A	17.5	XAF/XAUB30C	900	28.80	20.60	16.00	13.00
YC2F30SB21S	JMVT12BC2N1A	17.5	XAF/XAUB36D	900	29.00	20.40	16.25	13.25
YC2F30SB21S	JMVT12BC2N1A	17.5	XAFB36E	900	29.00	20.40	16.25	13.25
YC2F30SB21S	JMVT12BC2N1A	17.5	XAHB30C	900	28.60	20.40	16.00	13.00
YC2F30SB21S	JMVT12BC2N1A	17.5	XAHB36D	900	28.80	20.40	16.00	13.00
YC2F30SB21S	JMVT16CC2N1A	21.0	XAF/XAUC42E	975	29.40	21.20	16.50	13.50
YC2F30SB21S	JMVT16CC2N1A	21.0	XAFC30C	900	28.80	20.60	16.00	13.00
YC2F30SB21S	JMVT16CC2N1A	21.0	XAFC36D	975	29.40	21.20	16.25	13.25
YC2F30SB21S	JMVT16CC2N1A	21.0	XAHC30C	900	28.80	20.60	16.00	13.00
YC2F30SB21S	JMVT16CC2N1A	21.0	XAHC36D	975	29.20	21.00	16.25	13.25
YC2F30SB21S	JMVT16CC2N1A	21.0	XAHC42E	975	29.40	21.20	16.25	13.25
YC2F30SB21S	JMVT17CC2N1A	21.0	XAF/XAUC42E	975	29.40	21.20	16.50	13.50
YC2F30SB21S	JMVT17CC2N1A	21.0	XAFC30C	975	29.20	21.40	16.25	13.25
YC2F30SB21S	JMVT17CC2N1A	21.0	XAFC36D	975	29.40	21.20	16.50	13.50
YC2F30SB21S	JMVT17CC2N1A	21.0	XAHC30C	850	28.60	20.00	16.00	13.00
YC2F30SB21S	JMVT17CC2N1A	21.0	XAHC36D	1000	29.80	21.60	16.25	13.25
YC2F30SB21S	JMVT17CC2N1A	21.0	XAHC42E	1000	30.00	21.80	16.25	13.25
YC2F30SB21S	JMVT20DC2N1A	24.5	XAFD42E	1050	30.00	22.00	16.50	13.50
YC2F30SB21S	JMVT20DC2N1A	24.5	XAHD42E	1050	30.00	22.00	16.50	13.50
YC2F36SB21S	JHETB36DXS2N1	17.5	—	1200	36.00	27.80	15.50	12.75
YC2F36SB21S	JHETC36DXS2N1	21.0	—	1175	36.00	27.60	16.00	13.25
YC2F36SB21S	JHETC42FXS2N1	21.0	—	1125	36.00	27.00	16.00	13.50
YC2F36SB21S	JHVTB36DXC2N1	17.5	—	1000	35.60	26.00	15.75	13.00
YC2F36SB21S	JHVTC36DXC2N1	21.0	—	1050	36.00	26.40	16.25	13.50
YC2F36SB21S	JHVTC42FXC2N1	21.0	—	1025	36.00	26.20	16.50	13.50
YC2F36SB21S	JMET12BS2N1A	17.5	XAF/XAUB36D	1175	36.00	27.60	15.75	13.00
YC2F36SB21S	JMET12BS2N1A	17.5	XAFB36E	1150	36.00	27.60	15.75	13.00
YC2F36SB21S	JMET12CS2N1A	21.0	XAF/XAUC42E	1125	36.00	27.20	16.00	13.50
YC2F36SB21S	JMET12CS2N1A	21.0	XAF/XAUC48F	1125	36.00	27.00	16.00	13.50
YC2F36SB21S	JMET12CS2N1A	21.0	XAFC36D	1100	36.00	27.00	16.00	13.25
YC2F36SB21S	JMET12CS2N1A	21.0	XAHC36D	1100	36.00	27.00	16.00	13.25
YC2F36SB21S	JMET12CS2N1A	21.0	XAHC42E	1100	36.00	27.00	16.00	13.25
YC2F36SB21S	JMET12CS2N1A	21.0	XAHC48F	1150	36.00	27.20	16.25	13.50
YC2F36SB21S	JMET16CS2N1A	21.0	XAF/XAUC42E	1150	36.00	27.40	16.00	13.50
YC2F36SB21S	JMET16CS2N1A	21.0	XAF/XAUC48F	1150	36.00	27.20	16.00	13.50
YC2F36SB21S	JMET16CS2N1A	21.0	XAFC36D	1125	36.00	27.20	16.00	13.25
YC2F36SB21S	JMET16CS2N1A	21.0	XAHC36D	1125	36.00	27.20	16.00	13.25
YC2F36SB21S	JMET16CS2N1A	21.0	XAHC42E	1125	36.00	27.20	16.00	13.25
YC2F36SB21S	JMET16CS2N1A	21.0	XAHC48F	1175	36.00	27.40	16.25	13.50
YC2F36SB21S	JMET18DS2N1A	24.5	XAFD42E	1025	35.80	26.20	16.25	13.50
YC2F36SB21S	JMET18DS2N1A	24.5	XAFD48F	1050	36.00	26.40	16.25	13.50
YC2F36SB21S	JMET18DS2N1A	24.5	XAHD42E	1025	35.80	26.20	16.25	13.50
YC2F36SB21S	JMET18DS2N1A	24.5	XAHD48F	1050	36.00	26.40	16.25	13.50
YC2F36SB21S	JMVT12BC2N1A	17.5	XAF/XAUB36D	1050	36.00	26.60	15.75	13.00

Table 5: Air handler capacity - single stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F36SB21S	JMVT12BC2N1A	17.5	XAFB36E	1050	36.00	26.60	15.75	13.00
YC2F36SB21S	JMVT12BC2N1A	17.5	XAHB36D	1050	35.80	26.60	15.50	12.75
YC2F36SB21S	JMVT16CC2N1A	21.0	XAF/XAUC42E	1050	36.00	26.60	16.25	13.50
YC2F36SB21S	JMVT16CC2N1A	21.0	XAF/XAUC48F	1050	36.00	26.40	16.25	13.50
YC2F36SB21S	JMVT16CC2N1A	21.0	XAFC36D	1050	36.00	26.60	16.00	13.50
YC2F36SB21S	JMVT16CC2N1A	21.0	XAHC36D	1050	36.00	26.60	16.00	13.50
YC2F36SB21S	JMVT16CC2N1A	21.0	XAHC42E	1050	36.00	26.60	16.00	13.50
YC2F36SB21S	JMVT16CC2N1A	21.0	XAHC48F	1050	36.00	26.40	16.50	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAF/XAUC42E	1050	36.00	26.60	16.25	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAF/XAUC48F	1050	36.00	26.40	16.25	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAFC36D	1050	36.00	26.60	16.00	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAHC36D	1000	35.80	26.00	16.00	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAHC42E	1075	36.00	26.80	16.00	13.50
YC2F36SB21S	JMVT17CC2N1A	21.0	XAHC48F	1050	36.00	26.20	16.50	13.50
YC2F36SB21S	JMVT20DC2N1A	24.5	XAFD42E	1050	36.00	26.60	16.25	13.50
YC2F36SB21S	JMVT20DC2N1A	24.5	XAFD48F	1050	36.00	26.20	16.50	13.50
YC2F36SB21S	JMVT20DC2N1A	24.5	XAHD42E	1050	36.00	26.60	16.25	13.50
YC2F36SB21S	JMVT20DC2N1A	24.5	XAHD48F	1050	36.00	26.20	16.50	13.50

Air handler capacity - two stage

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F42TB21S	JHETC42FBCS2N1	21.0	—	2	1325	41.50	29.80	16.00	12.50
				1	1125	36.00	25.40		22.15
YC2F42TB21S	JHETC42FXXS2N1	21.0	—	2	1325	41.50	29.80	16.00	12.50
				1	1125	36.00	25.40		22.15
YC2F42TB21S	JHETC48GBCS2N1	21.0	—	2	1575	42.00	32.00	16.75	12.75
				1	925	35.60	23.80		23.40
YC2F42TB21S	JHETC48GXXS2N1	21.0	—	2	1575	42.00	32.00	16.75	12.75
				1	925	35.60	23.80		23.40
YC2F42TB21S	JHETD48GBCS2N1	21.0	—	2	1375	42.00	30.60	16.75	12.75
				1	950	35.80	24.20		23.30
YC2F42TB21S	JHETD48GXXS2N1	24.5	—	2	1375	42.00	30.60	16.75	12.75
				1	950	35.80	24.20		23.30
YC2F42TB21S	JHVTC42FBCC2N1	21.0	—	2	1550	42.00	31.80	16.75	12.50
				1	1025	36.00	24.60		23.85
YC2F42TB21S	JHVTC42FXXC2N1	21.0	—	2	1550	42.00	31.80	16.75	12.50
				1	1025	36.00	24.60		23.85
YC2F42TB21S	JHVTC48GBCC2N1	21.0	—	2	1525	42.00	31.60	17.25	12.75
				1	1025	36.40	25.00		24.25
YC2F42TB21S	JHVTC48GXXC2N1	21.0	—	2	1525	42.00	31.60	17.25	12.75
				1	1025	36.40	25.00		24.25
YC2F42TB21S	JHVTD42FBCC2N1	24.5	—	2	1575	42.00	31.80	17.00	12.50
				1	1025	36.00	24.60		23.90
YC2F42TB21S	JHVTD42FXXC2N1	24.5	—	2	1575	42.00	31.80	17.00	12.50
				1	1025	36.00	24.60		23.90
YC2F42TB21S	JHVTD48GBCC2N1	24.5	—	2	1600	42.00	32.20	17.25	12.75
				1	1050	36.60	25.20		24.40
YC2F42TB21S	JHVTD48GXXC2N1	24.5	—	2	1600	42.00	32.20	17.25	12.75
				1	1050	36.60	25.20		24.40
YC2F42TB21S	JMET12CS2N1A	21.0	XAF/XAUC42E	2	1300	41.50	30.00	16.00	12.25
				1	925	35.00	23.60		22.45
YC2F42TB21S	JMET12CS2N1A	21.0	XAF/XAUC48F	2	1325	41.50	29.80	16.25	12.50
				1	950	35.20	23.80		22.65
YC2F42TB21S	JMET12CS2N1A	21.0	XAF/XAUC60G	2	1350	42.00	30.40	16.75	12.75
				1	975	36.00	24.40		23.30
YC2F42TB21S	JMET12CS2N1A	21.0	XAHC48F	2	1325	42.00	30.20	16.25	12.50
				1	975	35.40	24.00		22.85
YC2F42TB21S	JMET12CS2N1A	21.0	XAHC60G	2	1350	42.00	30.40	16.75	12.75
				1	1000	36.20	24.80		23.50
YC2F42TB21S	JMET16CS2N1A	21.0	XAF/XAUC42E	2	1550	42.00	32.40	16.00	12.25
				1	925	35.00	23.60		22.55
YC2F42TB21S	JMET16CS2N1A	21.0	XAF/XAUC48F	2	1575	42.00	32.00	16.25	12.25
				1	950	35.20	23.60		22.80
YC2F42TB21S	JMET16CS2N1A	21.0	XAF/XAUC60G	2	1600	42.00	32.20	16.50	12.50
				1	950	35.80	24.20		23.25
YC2F42TB21S	JMET16CS2N1A	21.0	XAHC48F	2	1575	42.00	32.00	16.25	12.25
				1	950	35.20	23.60		22.85
YC2F42TB21S	JMET16CS2N1A	21.0	XAHC60G	2	1600	42.00	32.20	16.75	12.50
				1	975	36.00	24.40		23.45

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F42TB21S	JMET18DS2N1A	24.5	XAF/XAUD60G	2	1575	42.00	32.00	16.75	12.75
				1	1050	36.40	25.20		23.40
YC2F42TB21S	JMET18DS2N1A	24.5	XAFD42E	2	1550	42.00	32.20	16.25	12.25
				1	1025	35.80	24.80		22.80
YC2F42TB21S	JMET18DS2N1A	24.5	XAFD48F	2	1575	42.00	31.80	16.50	12.50
				1	1050	35.80	24.80		23.00
YC2F42TB21S	JMET18DS2N1A	24.5	XAHD48F	2	1550	42.00	31.60	16.50	12.50
				1	1050	35.80	24.80		22.95
YC2F42TB21S	JMET18DS2N1A	24.5	XAHD60G	2	1550	42.00	31.80	16.75	12.75
				1	1050	36.40	25.20		23.40
YC2F42TB21S	JMVT16CC2N1A	21.0	XAF/XAUC42E	2	1600	42.00	32.60	16.75	12.25
				1	1050	36.00	25.00		23.60
YC2F42TB21S	JMVT16CC2N1A	21.0	XAF/XAUC48F	2	1600	42.00	32.00	16.75	12.25
				1	950	35.40	23.60		23.80
YC2F42TB21S	JMVT16CC2N1A	21.0	XAF/XAUC60G	2	1600	42.00	32.20	17.25	12.50
				1	1050	36.60	25.20		24.40
YC2F42TB21S	JMVT16CC2N1A	21.0	XAHC42E	2	1475	42.00	31.80	16.50	12.25
				1	975	35.60	24.20		23.35
YC2F42TB21S	JMVT16CC2N1A	21.0	XAHC48F	2	1600	42.00	32.00	17.00	12.25
				1	950	35.40	23.60		24.00
YC2F42TB21S	JMVT16CC2N1A	21.0	XAHC60G	2	1475	42.00	31.40	17.25	12.75
				1	950	36.00	24.20		24.50
YC2F42TB21S	JMVT17CC2N1A	21.0	XAF/XAUC42E	2	1500	42.00	31.80	16.75	12.25
				1	1050	36.00	25.00		23.60
YC2F42TB21S	JMVT17CC2N1A	21.0	XAF/XAUC48F	2	1500	42.00	31.40	16.75	12.50
				1	1050	36.00	24.80		23.70
YC2F42TB21S	JMVT17CC2N1A	21.0	XAF/XAUC60G	2	1500	42.00	31.60	17.25	12.75
				1	975	36.20	24.40		24.25
YC2F42TB21S	JMVT17CC2N1A	21.0	XAHC42E	2	1400	42.00	31.20	16.50	12.25
				1	1000	35.60	24.40		23.40
YC2F42TB21S	JMVT17CC2N1A	21.0	XAHC48F	2	1600	42.00	32.20	17.00	12.25
				1	1050	36.00	24.80		23.90
YC2F42TB21S	JMVT17CC2N1A	21.0	XAHC60G	2	1400	42.00	30.80	17.25	13.00
				1	925	35.80	23.80		24.40
YC2F42TB21S	JMVT20DC2N1A	24.5	XAF/XAUD60G	2	1550	42.00	31.80	17.25	13.00
				1	1050	36.60	25.20		24.30
YC2F42TB21S	JMVT20DC2N1A	24.5	XAFD42E	2	1425	42.00	31.20	16.75	12.25
				1	1050	36.00	25.00		23.65
YC2F42TB21S	JMVT20DC2N1A	24.5	XAFD48F	2	1425	42.00	30.80	16.75	12.75
				1	1050	36.00	24.80		23.75
YC2F42TB21S	JMVT20DC2N1A	24.5	XAHD42E	2	1425	42.00	31.20	16.75	12.25
				1	1050	36.00	25.00		23.55
YC2F42TB21S	JMVT20DC2N1A	24.5	XAHD48F	2	1425	42.00	30.80	16.75	12.75
				1	1050	36.00	24.80		23.70
YC2F42TB21S	JMVT20DC2N1A	24.5	XAHD60G	2	1425	42.00	30.80	17.25	13.00
				1	1050	36.40	25.20		24.10
YC2F48TB21S	JHETC48GBCS2N1	21.0	—	2	1575	47.50	34.60	16.50	12.75
				1	925	38.00	24.80		23.50
YC2F48TB21S	JHETC48GXXS2N1	21.0	—	2	1575	47.50	34.60	16.50	12.75
				1	925	38.00	24.80		23.50

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F48TB21S	JHETC60HBCS2N1	24.5	—	2	1575	47.50	35.00	16.75	12.75
				1	1175	40.00	27.80		23.85
YC2F48TB21S	JHETC60HXXS2N1	21.0	—	2	1575	47.50	35.00	16.75	12.75
				1	1175	40.00	27.80		23.85
YC2F48TB21S	JHETD48GBCS2N1	21.0	—	2	1625	47.50	34.80	16.50	12.75
				1	950	38.50	25.20		23.55
YC2F48TB21S	JHETD48GXCS2N1	24.5	—	2	1625	47.50	34.80	16.50	12.75
				1	950	38.50	25.20		23.55
YC2F48TB21S	JHETD60HBCS2N1	24.5	—	2	1575	47.50	34.80	16.75	12.75
				1	1150	40.00	27.60		23.80
YC2F48TB21S	JHETD60HXXS2N1	24.5	—	2	1575	47.50	34.80	16.75	12.75
				1	1150	40.00	27.60		23.80
YC2F48TB21S	JHVTC48GBCC2N1	21.0	—	2	1725	48.00	36.00	17.00	12.50
				1	950	38.50	25.00		24.60
YC2F48TB21S	JHVTC48GXCC2N1	21.0	—	2	1725	48.00	36.00	17.00	12.50
				1	950	38.50	25.00		24.60
YC2F48TB21S	JHVTC60HBCC2N1	21.0	—	2	1650	47.50	35.60	17.25	12.50
				1	1000	39.00	26.00		24.80
YC2F48TB21S	JHVTC60HXXC2N1	21.0	—	2	1650	47.50	35.60	17.25	12.50
				1	1000	39.00	26.00		24.80
YC2F48TB21S	JHVTD48GBCC2N1	24.5	—	2	1600	47.50	34.80	17.00	12.75
				1	1050	39.00	26.00		24.50
YC2F48TB21S	JHVTD48GXCC2N1	24.5	—	2	1600	47.50	34.80	17.00	12.75
				1	1050	39.00	26.00		24.50
YC2F48TB21S	JHVTD60HBCC2N1	24.5	—	2	1775	48.00	36.60	17.25	12.50
				1	1225	40.50	28.20		24.95
YC2F48TB21S	JHVTD60HXXC2N1	24.5	—	2	1775	48.00	36.60	17.25	12.50
				1	1225	40.50	28.20		24.95
YC2F48TB21S	JMET16CS2N1A	21.0	XAF/XAUC48F	2	1575	46.50	33.80	16.00	12.25
				1	950	37.80	24.80		22.85
YC2F48TB21S	JMET16CS2N1A	21.0	XAF/XAUC60G	2	1600	47.50	34.80	16.50	12.50
				1	950	38.50	25.20		23.40
YC2F48TB21S	JMET16CS2N1A	21.0	XAFC60H	2	1600	47.50	35.20	16.50	12.50
				1	950	38.50	25.40		23.60
YC2F48TB21S	JMET16CS2N1A	21.0	XAHC48F	2	1575	46.50	33.80	16.00	12.25
				1	950	37.80	24.80		22.90
YC2F48TB21S	JMET16CS2N1A	21.0	XAHC60G	2	1600	47.50	34.80	16.50	12.50
				1	975	38.50	25.40		23.60
YC2F48TB21S	JMET16CS2N1A	21.0	XAHC60H	2	1600	47.50	35.20	16.75	12.50
				1	1000	39.00	26.00		24.00
YC2F48TB21S	JMET18DS2N1A	24.5	XAF/XAUD60G	2	1575	47.50	34.60	16.50	12.75
				1	1050	39.00	26.20		23.60
YC2F48TB21S	JMET18DS2N1A	24.5	XAF/XAUD60H	2	1575	47.50	34.80	16.75	12.75
				1	1050	39.50	26.60		23.80
YC2F48TB21S	JMET18DS2N1A	24.5	XAFD48F	2	1575	47.00	34.00	16.25	12.50
				1	1050	38.50	25.80		23.10
YC2F48TB21S	JMET18DS2N1A	24.5	XAHD48F	2	1550	47.00	34.00	16.25	12.50
				1	1050	38.50	25.80		23.05
YC2F48TB21S	JMET18DS2N1A	24.5	XAHD60G	2	1550	47.50	34.40	16.50	12.75
				1	1050	39.00	26.20		23.55

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F48TB21S	JMET18DS2N1A	24.5	XAHD60H	2	1575	47.50	34.80	16.75	12.75
				1	1050	39.50	26.60		23.80
YC2F48TB21S	JMVT16CC2N1A	21.0	XAF/XAUC48F	2	1600	47.00	34.40	16.75	12.25
				1	1050	38.50	25.60		23.85
YC2F48TB21S	JMVT16CC2N1A	21.0	XAF/XAUC60G	2	1600	47.50	34.80	17.00	12.50
				1	1050	39.00	26.00		24.55
YC2F48TB21S	JMVT16CC2N1A	21.0	XAFC60H	2	1700	48.00	36.20	17.25	12.50
				1	1025	39.50	26.40		24.85
YC2F48TB21S	JMVT16CC2N1A	21.0	XAHC48F	2	1700	46.50	34.60	16.75	12.00
				1	1050	38.50	25.60		24.15
YC2F48TB21S	JMVT16CC2N1A	21.0	XAHC60G	2	1600	47.50	34.80	17.25	12.75
				1	950	38.50	25.00		24.75
YC2F48TB21S	JMVT16CC2N1A	21.0	XAHC60H	2	1600	47.50	35.20	17.50	12.75
				1	1025	39.50	26.40		25.05
YC2F48TB21S	JMVT17CC2N1A	21.0	XAF/XAUC48F	2	1600	47.00	34.40	16.75	12.25
				1	1050	38.50	25.60		23.85
YC2F48TB21S	JMVT17CC2N1A	21.0	XAF/XAUC60G	2	1600	47.50	34.80	17.00	12.50
				1	1050	39.00	26.00		24.45
YC2F48TB21S	JMVT17CC2N1A	21.0	XAFC60H	2	1600	47.50	35.20	17.25	12.75
				1	1100	40.00	27.20		24.75
YC2F48TB21S	JMVT17CC2N1A	21.0	XAHC48F	2	1500	46.50	33.20	16.75	12.25
				1	1050	38.50	25.60		23.85
YC2F48TB21S	JMVT17CC2N1A	21.0	XAHC60G	2	1700	48.00	35.80	17.25	12.50
				1	1075	39.50	26.40		24.70
YC2F48TB21S	JMVT17CC2N1A	21.0	XAHC60H	2	1700	48.00	36.20	17.25	12.50
				1	1075	40.00	27.00		25.05
YC2F48TB21S	JMVT20DC2N1A	24.5	XAF/XAUD60G	2	1675	47.50	35.20	17.00	12.75
				1	1150	40.00	27.20		24.50
YC2F48TB21S	JMVT20DC2N1A	24.5	XAF/XAUD60H	2	1675	47.50	35.60	17.25	12.75
				1	1150	40.00	27.60		24.70
YC2F48TB21S	JMVT20DC2N1A	24.5	XAFD48F	2	1800	47.00	35.60	16.75	12.25
				1	1150	39.00	26.40		24.05
YC2F48TB21S	JMVT20DC2N1A	24.5	XAHD48F	2	1550	47.00	34.00	16.75	12.50
				1	1050	38.50	25.60		23.85
YC2F48TB21S	JMVT20DC2N1A	24.5	XAHD60G	2	1775	48.00	36.40	17.00	12.50
				1	1150	40.00	27.20		24.50
YC2F48TB21S	JMVT20DC2N1A	24.5	XAHD60H	2	1675	47.50	35.60	17.25	12.75
				1	1150	40.00	27.60		24.75
YC2F60TB21S	JHETC60HBCS2N1	24.5	—	2	1575	57.00	40.50	16.25	12.50
				1	1175	46.50	32.20		22.85
YC2F60TB21S	JHETC60HXXS2N1	21.0	—	2	1575	57.00	40.50	16.25	12.50
				1	1175	46.50	32.20		22.85
YC2F60TB21S	JHETD60HBCS2N1	24.5	—	2	1575	57.00	40.50	16.25	12.50
				1	1150	46.00	31.60		22.80
YC2F60TB21S	JHETD60HXXS2N1	24.5	—	2	1575	57.00	40.50	16.25	12.50
				1	1150	46.00	31.60		22.80
YC2F60TB21S	JHETD60JBCS2N1	24.5	—	2	1550	56.50	40.00	16.25	12.50
				1	1075	46.00	30.80		23.05
YC2F60TB21S	JHETD60JXXS2N1	24.5	—	2	1550	56.50	40.00	16.25	12.50
				1	1075	46.00	30.80		23.05

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F60TB21S	JHVTC60HBCC2N1	21.0	—	2	1775	57.00	42.00	16.50	12.25
				1	1150	46.50	31.80		23.50
YC2F60TB21S	JHVTC60HXXC2N1	21.0	—	2	1775	57.00	42.00	16.50	12.25
				1	1150	46.50	31.80		23.50
YC2F60TB21S	JHVTD60HBCC2N1	24.5	—	2	1900	57.50	43.50	16.75	12.50
				1	1225	47.00	32.60		23.95
YC2F60TB21S	JHVTD60HXXC2N1	24.5	—	2	1900	57.50	43.50	16.75	12.50
				1	1225	47.00	32.60		23.95
YC2F60TB21S	JHVTD60JBCC2N1	24.5	—	2	1850	57.50	43.00	16.75	12.50
				1	1100	46.50	31.00		24.15
YC2F60TB21S	JHVTD60JXXC2N1	24.5	—	2	1850	57.50	43.00	16.75	12.50
				1	1100	46.50	31.00		24.15
YC2F60TB21S	JMET16CS2N1A	21.0	XAF/XAUC60G	2	1600	56.50	40.00	16.00	12.25
				1	1175	46.00	31.60		22.40
YC2F60TB21S	JMET16CS2N1A	21.0	XAFC60H	2	1600	57.00	41.00	16.00	12.50
				1	1175	46.50	32.20		22.60
YC2F60TB21S	JMET16CS2N1A	21.0	XAHC60G	2	1600	56.50	40.00	16.00	12.25
				1	1175	46.00	31.60		22.45
YC2F60TB21S	JMET16CS2N1A	21.0	XAHC60H	2	1600	57.00	40.50	16.25	12.50
				1	1200	46.50	32.40		22.75
YC2F60TB21S	JMET18DS2N1A	24.5	XAF/XAUD60G	2	1575	56.50	40.00	16.00	12.50
				1	1050	45.00	30.00		22.50
YC2F60TB21S	JMET18DS2N1A	24.5	XAF/XAUD60H	2	1575	57.00	40.50	16.00	12.50
				1	1050	45.50	30.60		22.60
YC2F60TB21S	JMET18DS2N1A	24.5	XAFD60J	2	1575	56.50	40.00	16.25	12.50
				1	1075	46.00	30.80		23.10
YC2F60TB21S	JMET18DS2N1A	24.5	XAHD60G	2	1550	56.50	39.50	16.00	12.50
				1	1050	45.00	30.20		22.45
YC2F60TB21S	JMET18DS2N1A	24.5	XAHD60H	2	1575	57.00	40.50	16.00	12.50
				1	1050	45.50	30.60		22.60
YC2F60TB21S	JMET18DS2N1A	24.5	XAHD60J	2	1550	56.50	40.00	16.25	12.50
				1	1075	46.00	30.80		23.05
YC2F60TB21S	JMVT16CC2N1A	21.0	XAF/XAUC60G	2	1700	57.00	41.00	16.50	12.25
				1	1050	45.50	30.40		23.35
YC2F60TB21S	JMVT16CC2N1A	21.0	XAFC60H	2	1700	57.00	41.50	16.50	12.50
				1	1025	45.50	30.20		23.35
YC2F60TB21S	JMVT16CC2N1A	21.0	XAHC60G	2	1700	57.00	41.00	16.50	12.25
				1	1075	45.50	30.40		23.45
YC2F60TB21S	JMVT16CC2N1A	21.0	XAHC60H	2	1700	57.00	41.50	16.75	12.50
				1	1075	46.00	31.00		23.65
YC2F60TB21S	JMVT17CC2N1A	21.0	XAF/XAUC60G	2	1700	57.00	41.00	16.50	12.25
				1	1100	46.00	31.00		23.35
YC2F60TB21S	JMVT17CC2N1A	21.0	XAFC60H	2	1700	57.00	41.50	16.50	12.50
				1	1100	46.00	31.20		23.50
YC2F60TB21S	JMVT17CC2N1A	21.0	XAHC60G	2	1700	57.00	41.00	16.50	12.25
				1	1075	45.50	30.40		23.40
YC2F60TB21S	JMVT17CC2N1A	21.0	XAHC60H	2	1600	57.00	40.50	16.50	12.50
				1	1075	46.00	31.00		23.50
YC2F60TB21S	JMVT20DC2N1A	24.5	XAF/XAUD60G	2	1675	57.00	41.00	16.50	12.50
				1	1250	47.00	32.60		23.40

Table 6: Air handler capacity - two stage

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F60TB21S	JMVT20DC2N1A	24.5	XAF/XAUD60H	2	1800	57.50	42.50	16.75	12.50
				1	1250	47.00	32.80		23.65
YC2F60TB21S	JMVT20DC2N1A	24.5	XAFD60J	2	1675	57.00	41.00	16.75	12.50
				1	1250	47.50	33.00		23.90
YC2F60TB21S	JMVT20DC2N1A	24.5	XAHD60G	2	1675	57.00	41.00	16.50	12.50
				1	1250	46.50	32.40		23.30
YC2F60TB21S	JMVT20DC2N1A	24.5	XAHD60H	2	1675	57.00	41.00	16.75	12.50
				1	1250	47.00	33.00		23.60
YC2F60TB21S	JMVT20DC2N1A	24.5	XAHD60J	2	1675	57.00	41.00	16.75	12.50
				1	1250	47.50	33.00		23.85

Air handler capacity data notes

- Rated in accordance with DOE test procedures (Federal Register 12-27-79 and 3-18-88) and ANSI/AHRI Standard 210/240.
- The cooling MBH is based on 80°F entering air temperature, 50% relative humidity (RH), and rated airflow.
- The energy efficiency ratio (EER2) is the total cooling output in Btu at 95°F outdoor ambient divided by the total electric power in watt-hours at those conditions.
- The seasonal energy efficiency ratio (SEER2) is the total cooling output in Btu during a normal annual usage period for cooling divided by the total electric power input in watt-hours during the same period.
- A cell with no value means not applicable.

Coil only capacity - single stage

Table 7: Coil only capacity - single stage

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F18SB21S	XAF/XAUA24B	14.5	450—750	600	17.80	13.30	14.80	12.50
YC2F18SB21S	XAF/XAUB30C	17.5	450—750	600	17.80	13.50	14.80	12.50
YC2F18SB21S	XAFB24B	17.5	450—750	600	17.80	13.30	14.80	12.50
YC2F18SB21S	XAFC30C	21.0	450—750	600	17.80	13.50	14.80	12.50
YC2F18SB21S	XAHA24B	14.5	450—750	600	17.80	13.30	14.80	12.50
YC2F18SB21S	XAHB24B	17.5	450—750	600	17.80	13.30	14.80	12.50
YC2F18SB21S	XAHB30C	17.5	450—750	600	17.80	13.50	14.80	12.50
YC2F18SB21S	XAHC30C	21.0	450—750	600	17.80	13.50	14.80	12.50
YC2F24SB21S	XAF/XAUA24B	14.5	600—1000	800	23.60	18.60	14.80	12.50
YC2F24SB21S	XAF/XAUB30C	17.5	600—1000	800	23.60	18.70	14.80	12.50
YC2F24SB21S	XAFB24B	17.5	600—1000	800	23.60	18.60	14.80	12.50
YC2F24SB21S	XAFC30C	21.0	600—1000	800	23.60	18.70	14.80	12.50
YC2F24SB21S	XAHA24B	14.5	600—1000	800	23.60	18.60	14.80	12.50
YC2F24SB21S	XAHB24B	17.5	600—1000	800	23.60	18.60	14.80	12.50
YC2F24SB21S	XAHB30C	17.5	600—1000	800	23.60	18.70	14.80	12.50
YC2F24SB21S	XAHC30C	21.0	600—1000	800	23.60	18.70	14.80	12.50

Table 7: Coil only capacity - single stage

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F30SB21S	XAF/XAUB30C	17.5	800—1200	1000	28.40	21.40	14.50	12.25
YC2F30SB21S	XAF/XAUB36D	17.5	800—1200	1000	28.60	21.20	14.80	12.50
YC2F30SB21S	XAF/XAUC42E	21.0	800—1200	1000	28.80	21.40	14.80	12.50
YC2F30SB21S	XAFA30D	14.5	800—1200	800	28.00	19.40	14.50	12.00
YC2F30SB21S	XAFB36E	17.5	800—1200	1000	28.80	21.40	14.80	12.50
YC2F30SB21S	XAFC30C	21.0	800—1200	1000	28.40	21.40	14.50	12.25
YC2F30SB21S	XAFC36D	21.0	800—1200	1000	28.60	21.20	14.80	12.50
YC2F30SB21S	XAFD42E	24.5	800—1200	1000	28.80	21.40	14.80	12.50
YC2F30SB21S	XAHB30C	17.5	800—1200	1000	28.40	21.40	14.50	12.25
YC2F30SB21S	XAHB36D	17.5	800—1200	900	28.60	20.60	14.80	12.50
YC2F30SB21S	XAHC30C	21.0	800—1200	1000	28.40	21.40	14.50	12.25
YC2F30SB21S	XAHC36D	21.0	800—1200	1000	28.60	21.20	14.80	12.50
YC2F30SB21S	XAHC42E	21.0	800—1200	1000	28.80	21.40	14.80	12.50
YC2F30SB21S	XAHD42E	24.5	800—1200	1000	28.80	21.40	14.80	12.50
YC2F36SB21S	XAF/XAUB36D	17.5	1000—1400	1150	35.80	27.80	14.80	12.50
YC2F36SB21S	XAF/XAUC42E	21.0	1000—1400	1200	35.80	28.20	14.80	12.50
YC2F36SB21S	XAF/XAUC48F	21.0	1000—1400	1200	35.80	28.00	14.80	12.50
YC2F36SB21S	XAFB36E	17.5	1000—1400	1100	35.60	27.20	14.50	12.25
YC2F36SB21S	XAFC36D	21.0	1000—1400	1200	35.80	28.20	14.80	12.50
YC2F36SB21S	XAFD42E	24.5	1000—1400	1200	35.80	28.20	14.80	12.50
YC2F36SB21S	XAFD48F	24.5	1000—1400	1200	35.80	28.00	14.80	12.50
YC2F36SB21S	XAHC36D	21.0	1000—1400	1150	35.80	27.80	14.80	12.50
YC2F36SB21S	XAHC42E	21.0	1000—1400	1150	35.80	27.80	14.80	12.50
YC2F36SB21S	XAHC48F	21.0	1000—1400	1200	35.80	28.00	14.80	12.50
YC2F36SB21S	XAHD42E	24.5	1000—1400	1200	35.80	28.20	14.80	12.50
YC2F36SB21S	XAHD48F	24.5	1000—1400	1200	35.80	28.00	14.80	12.50

Coil only capacity - two stage

Table 8: Coil only capacity - two stage

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F42TB21S	XAF/XAUC48F	21.0	1200—1600	2	1400	42.00	31.20	14.50	12.00
			950—1050	1	1050	35.00	24.80		19.25
YC2F42TB21S	XAHC48F	21.0	1200—1600	2	1400	42.00	31.20	14.50	12.00
			950—1050	1	1050	35.00	24.80		19.20
YC2F42TB21S	XAHD48F	24.5	1200—1600	2	1400	42.00	31.20	14.50	12.00
			950—1050	1	1050	35.00	24.80		19.20
YC2F42TB21S	XAHD60G	21.0	1200—1600	2	1400	42.00	31.40	14.50	12.00
			950—1050	1	1050	35.60	25.20		19.60
YC2F42TB21S	XAHC60G	21.0	1200—1600	2	1400	42.00	31.40	14.50	12.00
			950—1050	1	1050	35.60	25.20		19.60
YC2F42TB21S	XAFD48F	24.5	1200—1600	2	1400	42.00	31.20	14.50	12.00
			950—1050	1	1050	35.00	24.80		19.20
YC2F42TB21S	XAF/XAUC60G	21.0	1200—1600	2	1400	42.00	31.40	14.50	12.00
			950—1050	1	1050	35.60	25.20		19.60
YC2F42TB21S	XAF/XAUC42E	21.0	1200—1600	2	1350	41.00	30.40	14.30	11.75
			950—1050	1	1025	34.80	24.60		19.30
YC2F42TB21S	XAF/XAUD60G	24.5	1200—1600	2	1400	42.00	31.40	14.50	12.00
			950—1050	1	1050	35.60	25.20		19.60
YC2F42TB21S	XAFD42E	24.5	1200—1600	2	1400	41.00	30.80	14.30	11.75
			950—1050	1	1050	35.00	25.00		19.25
YC2F42TB21S	XAHD42E	24.5	1200—1600	2	1275	40.50	29.60	14.30	11.75
			950—1050	1	950	34.40	23.80		19.25
YC2F48TB21S	XAHD60G	21.0	1400—1800	2	1600	47.00	35.00	14.80	12.00
			1000—1400	1	1200	39.00	27.60		19.70
YC2F48TB21S	XAHC60H	21.0	1400—1800	2	1600	47.00	35.20	14.80	12.00
			1000—1400	1	1200	39.50	28.20		19.90
YC2F48TB21S	XAHD48F	24.5	1400—1800	2	1600	46.00	34.20	14.20	11.75
			1000—1400	1	1200	38.50	27.20		19.30
YC2F48TB21S	XAF/XAUC48F	21.0	1400—1800	2	1525	46.00	33.60	14.20	11.75
			1000—1400	1	1150	38.00	26.60		19.40
YC2F48TB21S	XAF/XAUD60H	24.5	1400—1800	2	1600	47.00	35.20	14.80	12.00
			1000—1400	1	1200	39.50	28.20		19.90
YC2F48TB21S	XAHD60H	24.5	1400—1800	2	1600	47.00	35.20	14.80	12.00
			1000—1400	1	1200	39.50	28.20		19.90
YC2F48TB21S	XAF/XAUC60G	21.0	1400—1800	2	1600	47.00	35.00	14.80	12.00
			1000—1400	1	1200	39.00	27.60		19.70
YC2F48TB21S	XAHC48F	21.0	1400—1800	2	1525	46.00	33.60	14.20	11.75
			1000—1400	1	1150	38.00	26.60		19.40
YC2F48TB21S	XAHC60G	21.0	1400—1800	2	1600	47.00	35.00	14.80	12.00
			1000—1400	1	1200	39.00	27.60		19.70
YC2F48TB21S	XAF/XAUD60G	24.5	1400—1800	2	1600	47.00	35.00	14.80	12.00
			1000—1400	1	1200	39.00	27.60		19.70
YC2F48TB21S	XAFD48F	24.5	1400—1800	2	1600	46.00	34.20	14.20	11.75
			1000—1400	1	1200	38.50	27.20		19.30
YC2F60TB21S	XAF/XAUD60G	24.5	1150—1550	2	1725	56.50	41.50	14.50	11.75
			1150—1550	1	1300	46.00	33.20		19.45

Table 8: Coil only capacity - two stage

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YC2F60TB21S	XAF/XAUD60H	24.5	1150—1550	2	1725	57.00	42.00	14.50	11.75
			1150—1550	1	1300	46.50	33.80		19.65
YC2F60TB21S	XAHD60G	21.0	1150—1550	2	1600	56.00	40.00	14.30	11.75
			1150—1550	1	1200	45.50	32.20		19.50
YC2F60TB21S	XAHD60H	24.5	1150—1550	2	1700	57.00	42.00	14.50	11.75
			1150—1550	1	1275	46.00	33.20		19.65
YC2F60TB21S	XAFD60J	24.5	1150—1550	2	1725	57.00	42.00	14.80	12.00
			1150—1550	1	1300	46.50	33.40		19.85
YC2F60TB21S	XAHD60J	24.5	1150—1550	2	1575	57.00	41.00	14.80	12.00
			1150—1550	1	1175	45.50	31.80		19.85
YC2F60TB21S	XAFC60H	21.0	1150—1550	2	1725	57.00	42.00	14.50	11.75
			1150—1550	1	1300	46.50	33.80		19.65
YC2F60TB21S	XAHC60H	21.0	1150—1550	2	1725	57.00	42.00	14.50	11.75
			1150—1550	1	1300	46.50	33.80		19.65
YC2F60TB21S	XAF/XAUC60G	21.0	1150—1550	2	1725	56.50	41.50	14.50	11.75
			1150—1550	1	1300	46.00	33.20		19.45
YC2F60TB21S	XAHC60G	21.0	1150—1550	2	1725	56.50	41.50	14.50	11.75
			1150—1550	1	1300	46.00	33.20		19.45

Coil only capacity data notes

- For rated condition information, see Air handler capacity data notes.
- SEER2: requires a blower time delay unless a standard furnace is equipped with one.
- A cell with no value means not applicable.
- PSC furnaces use coil only ratings.

Furnace capacity - 1.5 ton

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9Y080B12MP11	17.5	XAFB24B	525	17.80	12.50	16.25	13.50
TM8E080B12MP11	17.5	XAHB24B	525	17.80	12.50	16.25	13.50
TMLE080B12MP11	17.5	XAHB24B	525	17.80	12.50	16.25	13.50
TM9E060A10MP12	17.5	XAHB24B	525	17.80	12.60	16	13.50
TM9V040A10MP12C	14.5	XAHA24B	525	17.70	12.50	15.5	12.75
TM8V080B12MP12C	17.5	XAHB24B	550	17.80	12.70	16	13.50
TPLC080B12MP13C	17.5	XAHB24B	550	17.80	12.70	16	13.50
YPLC080B12MP13C	17.5	XAHB24B	550	17.80	12.70	16	13.50
TM8Y060A12MP11	14.5	XAHA24B	550	17.90	12.80	16	13.50
TM9V060B12MP12C	17.5	XAHB24B	550	17.90	12.80	16	13.50
TP9C060B12MP13C	17.5	XAHB24B	550	17.90	12.80	16	13.50
YP9C060B12MP13C	17.5	XAHB24B	550	17.90	12.80	16	13.50
TM8E040A12MP11	14.5	XAHA24B	550	17.90	12.80	16.25	13.50
TMLE040A12MP11	14.5	XAHA24B	550	17.90	12.80	16.25	13.50
TL8E060A12UH11	14.5	XAF/XAUA24B	475	17.50	12.00	16	13.50
TM9E040A10MP12	14.5	XAF/XAUA24B	475	17.50	12.00	15.5	12.75

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E060A10MP12	14.5	XAF/XAUA24B	500	17.80	12.40	15.5	12.75
TM9Y060B12MP11	17.5	XAHB24B	500	17.60	12.20	16	13.50
TM9Y080B12MP11	17.5	XAHB24B	500	17.60	12.20	16	13.50
TM8E040A12MP11	17.5	XAHB24B	575	18.00	13.00	16.5	13.75
TMLE040A12MP11	17.5	XAHB24B	575	18.00	13.00	16.5	13.75
TM9E080B12MP12	17.5	XAHB24B	575	18.00	13.00	16	13.50
TL8E060A12UH11	17.5	XAHB24B	700	18.00	13.80	16	13.50
TM9Y060B12MP11	21.0	XAFC30C	500	17.60	12.40	16.25	13.50
TM9E040A10MP12	17.5	XAHB30C	550	17.80	12.80	16.25	13.50
TM9V060B12MP12C	21.0	XAFC30C	550	17.80	12.80	16.25	13.50
TP9C060B12MP13C	21.0	XAFC30C	550	17.80	12.80	16.25	13.50
YP9C060B12MP13C	21.0	XAFC30C	550	17.80	12.80	16.25	13.50
TM9E060B12MP12	21.0	XAHC30C	550	17.80	12.80	16.25	13.50
TM9V080B12MP12C	21.0	XAHC30C	575	18.00	13.20	16.5	13.75
TP9C080B12MP13C	21.0	XAHC30C	575	18.00	13.20	16.5	13.75
YP9C080B12MP13C	21.0	XAHC30C	575	18.00	13.20	16.5	13.75
TM9V080B12MP12C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TP9C080B12MP13C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
YP9C080B12MP13C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TM8E040A12MP11	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TMLE040A12MP11	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TM9V080B12MP12C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TP9C080B12MP13C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
YP9C080B12MP13C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TM9Y080B12MP11	17.5	XAF/XAUB30C	525	17.70	12.60	16.5	13.75
TM8E080B12MP11	17.5	XAF/XAUB30C	525	17.70	12.60	16.5	13.75
TMLE080B12MP11	17.5	XAF/XAUB30C	525	17.70	12.60	16.5	13.75
TM9E080B12MP12	17.5	XAF/XAUB30C	600	18.00	13.40	16.5	13.75
TM8V080B12MP12C	21.0	XAFC30C	625	18.00	13.60	16.25	13.50
TPLC080B12MP13C	21.0	XAFC30C	625	18.00	13.60	16.25	13.50
YPLC080B12MP13C	21.0	XAFC30C	625	18.00	13.60	16.25	13.50
TM8E100B12MP11	17.5	XAHB30C	625	18.00	13.60	16.25	13.50
TMLE100B12MP11	17.5	XAHB30C	625	18.00	13.60	16.25	13.50
TM8E100B12MP11	17.5	XAF/XAUB30C	650	18.00	13.80	16.5	13.75
TMLE100B12MP11	17.5	XAF/XAUB30C	650	18.00	13.80	16.5	13.75
TM8E080C16MP11	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TMLE080C16MP11	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TM8Y080B12MP11	21.0	XAFC30C	675	18.00	13.90	16.5	13.75
TM9E080C16MP12	21.0	XAHC30C	675	18.00	14.00	16.25	13.50
TM9E026A08MP12	17.5	XAFB24B	450	17.50	11.80	15.5	12.75
TM8Y060A12MP11	14.5	XAF/XAUA24B	550	17.90	12.80	16.25	13.50
TL9E060B12UH11	17.5	XAFB24B	500	17.60	12.20	16	13.50
TL8E060A12UH11	17.5	XAFB24B	500	17.70	12.30	16.25	13.50
TM8Y080B12MP11	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
TM8E060A12MP11	17.5	XAHB24B	625	18.00	13.30	16.25	13.50
TMLE060A12MP11	17.5	XAHB24B	625	18.00	13.30	16.25	13.50
TL8E060A12UH11	17.5	XAF/XAUB30C	500	17.60	12.30	16.5	13.75
TL9E060B12UH11	21.0	XAFC30C	500	17.60	12.40	16.25	13.50
TM9V060B12MP12C	17.5	XAF/XAUB30C	550	17.80	12.80	16.25	13.50
TP9C060B12MP13C	17.5	XAF/XAUB30C	550	17.80	12.80	16.25	13.50
YP9C060B12MP13C	17.5	XAF/XAUB30C	550	17.80	12.80	16.25	13.50
TM9E026A08MP12	17.5	XAHB30C	550	17.80	12.90	15.75	13.00

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E040A10MP12	17.5	XAF/XAUB30C	550	17.80	12.80	16.25	13.50
TM8V080B12MP12C	17.5	XAHB30C	550	17.80	12.90	16	13.50
TPLC080B12MP13C	17.5	XAHB30C	550	17.80	12.90	16	13.50
YPLC080B12MP13C	17.5	XAHB30C	550	17.80	12.90	16	13.50
TM8Y060A12MP11	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TM8E060A12MP11	17.5	XAF/XAUB30C	575	18.00	13.20	16.75	14.00
TMLE060A12MP11	17.5	XAF/XAUB30C	575	18.00	13.20	16.75	14.00
TM8Y080B12MP11	21.0	XAHC30C	575	18.00	13.20	16.5	13.75
TM8E080B12MP11	17.5	XAHB30C	525	17.70	12.60	16.5	13.75
TMLE080B12MP11	17.5	XAHB30C	525	17.70	12.60	16.5	13.75
TM8V080B12MP12C	17.5	XAF/XAUB30C	625	18.00	13.60	16.25	13.50
TPLC080B12MP13C	17.5	XAF/XAUB30C	625	18.00	13.60	16.25	13.50
YPLC080B12MP13C	17.5	XAF/XAUB30C	625	18.00	13.60	16.25	13.50
TM8V080B12MP12C	21.0	XAHC30C	625	18.00	13.60	16.25	13.50
TPLC080B12MP13C	21.0	XAHC30C	625	18.00	13.60	16.25	13.50
YPLC080B12MP13C	21.0	XAHC30C	625	18.00	13.60	16.25	13.50
TL9E080C16UH11	21.0	XAFC30C	700	18.00	14.10	16.5	13.75
TL8E060A12UH11	17.5	XAHB30C	700	18.00	14.20	16.25	13.50
TM8E100C16MP11	21.0	XAHC30C	700	18.00	14.10	16.5	13.75
TMLE100C16MP11	21.0	XAHC30C	700	18.00	14.10	16.5	13.75
TM9E100C16MP12	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TM8E080C16MP11	21.0	XAHC30C	725	18.00	14.30	16.5	13.75
TMLE080C16MP11	21.0	XAHC30C	725	18.00	14.30	16.5	13.75
TL8E080C16UH11	21.0	XAHC30C	725	18.00	14.30	16.5	13.75
TM8Y080B12MP11	17.5	XAF/XAUB30C	675	18.00	13.90	16.5	13.75
TM9V060B12MP12C	17.5	XAFB24B	550	17.90	12.80	16	13.50
TP9C060B12MP13C	17.5	XAFB24B	550	17.90	12.80	16	13.50
YP9C060B12MP13C	17.5	XAFB24B	550	17.90	12.80	16	13.50
TM9E060B12MP12	17.5	XAHB24B	550	17.90	12.80	16	13.50
TM8E040A12MP11	17.5	XAFB24B	575	18.00	13.00	16.5	13.75
TMLE040A12MP11	17.5	XAFB24B	575	18.00	13.00	16.5	13.75
TM9Y040A10MP11	14.5	XAF/XAUA24B	575	17.90	13.00	15.25	12.75
TM9Y040A10MP11	14.5	XAHA24B	575	17.90	13.00	15.25	12.75
TM8E060A12MP11	17.5	XAFB24B	575	18.00	13.00	16.5	13.75
TMLE060A12MP11	17.5	XAFB24B	575	18.00	13.00	16.5	13.75
TM9Y040A10MP11	17.5	XAHB24B	575	17.90	13.00	15.25	12.75
TM8E100B12MP11	17.5	XAHB24B	625	18.00	13.30	16.25	13.50
TMLE100B12MP11	17.5	XAHB24B	625	18.00	13.30	16.25	13.50
TM8E100B12MP11	17.5	XAFB24B	650	18.00	13.50	16.25	13.50
TMLE100B12MP11	17.5	XAFB24B	650	18.00	13.50	16.25	13.50
TM8Y060A12MP11	17.5	XAHB30C	550	17.90	12.90	16.25	13.50
TM9E080B12MP12	17.5	XAHB30C	575	17.90	13.20	16.25	13.50
TM8Y080B12MP11	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TM8Y100C16MP11	21.0	XAHC30C	475	17.50	12.10	16	13.50
TM8Y080C16MP11	21.0	XAHC30C	475	17.50	12.10	16	13.50
TM9V040A10MP12C	17.5	XAHB30C	525	17.70	12.70	15.75	13.00
TM9E080B12MP12	21.0	XAFC30C	600	18.00	13.40	16.5	13.75
TM8E060A12MP11	17.5	XAHB30C	625	18.00	13.60	16.5	13.75
TMLE060A12MP11	17.5	XAHB30C	625	18.00	13.60	16.5	13.75
TL9E080C16UH11	21.0	XAHC30C	700	18.00	14.20	16.25	13.50
TM9E026A08MP12	14.5	XAF/XAUA24B	450	17.50	11.80	15.5	12.75
TM9V040A10MP12C	17.5	XAHB24B	525	17.70	12.50	15.5	12.75

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8Y060A12MP11	17.5	XAHB24B	550	17.90	12.80	16.25	13.50
TM9E080B12MP12	17.5	XAFB24B	600	18.00	13.20	16.25	13.50
TM9Y060B12MP11	17.5	XAFB24B	500	17.60	12.20	16	13.50
TM9V080B12MP12C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
TP9C080B12MP13C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
YP9C080B12MP13C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
TM8Y100C16MP11	21.0	XAFC30C	500	17.70	12.40	16.5	13.75
TM8Y080C16MP11	21.0	XAFC30C	500	17.70	12.40	16.5	13.75
TM9Y060B12MP11	17.5	XAHB30C	500	17.60	12.40	16.25	13.50
TL9E060B12UH11	17.5	XAHB30C	500	17.60	12.40	16.25	13.50
TM9Y060B12MP11	17.5	XAF/XAUB30C	500	17.60	12.40	16.25	13.50
TL9E060B12UH11	17.5	XAF/XAUB30C	500	17.60	12.40	16.25	13.50
TM9Y060B12MP11	21.0	XAHC30C	500	17.60	12.40	16.25	13.50
TM9E026A08MP12	17.5	XAF/XAUB30C	575	17.90	13.20	16.25	13.50
TM9Y040A10MP11	17.5	XAHB30C	575	17.80	13.10	15.5	12.75
TM9E060A10MP12	17.5	XAF/XAUB30C	525	17.70	12.60	16.25	13.50
TM8E080B12MP11	21.0	XAFC30C	525	17.70	12.60	16.5	13.75
TMLE080B12MP11	21.0	XAFC30C	525	17.70	12.60	16.5	13.75
TM8E080B12MP11	21.0	XAHC30C	525	17.70	12.60	16.5	13.75
TMLE080B12MP11	21.0	XAHC30C	525	17.70	12.60	16.5	13.75
TM9E080B12MP12	21.0	XAHC30C	600	18.00	13.40	16.25	13.50
TM8E120C16MP11	21.0	XAHC30C	700	18.00	14.10	16.5	13.75
TMLE120C16MP11	21.0	XAHC30C	700	18.00	14.10	16.5	13.75
TL8E080C16UH11	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TM9V040A10MP12C	14.5	XAF/XAUA24B	525	17.70	12.50	15.5	12.75
TM9E040A10MP12	17.5	XAFB24B	550	17.90	12.80	16	13.50
TM8E040A12MP11	14.5	XAF/XAUA24B	550	17.90	12.80	16.25	13.50
TMLE040A12MP11	14.5	XAF/XAUA24B	550	17.90	12.80	16.25	13.50
TM9E060B12MP12	17.5	XAFB24B	550	17.90	12.80	16	13.50
TL8E060A12UH11	14.5	XAHA24B	475	17.50	12.00	16	13.50
TL9E060B12UH11	17.5	XAHB24B	500	17.60	12.20	16	13.50
TM9E060A10MP12	14.5	XAHA24B	500	17.80	12.40	15.5	12.75
TM8Y080B12MP11	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
TM9V080B12MP12C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
TP9C080B12MP13C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
YP9C080B12MP13C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
TM9Y080B12MP11	21.0	XAHC30C	500	17.60	12.40	16.25	13.50
TM9V060B12MP12C	17.5	XAHB30C	550	17.80	12.80	16.25	13.50
TP9C060B12MP13C	17.5	XAHB30C	550	17.80	12.80	16.25	13.50
YP9C060B12MP13C	17.5	XAHB30C	550	17.80	12.80	16.25	13.50
TM9E060B12MP12	17.5	XAF/XAUB30C	575	18.00	13.20	16.25	13.50
TM9Y080B12MP11	21.0	XAFC30C	525	17.70	12.60	16.5	13.75
TM9E060A10MP12	17.5	XAHB30C	525	17.70	12.60	16.25	13.50
TM9Y040A10MP11	17.5	XAF/XAUB30C	600	18.00	13.50	15.5	12.75
TM8E100B12MP11	21.0	XAHC30C	650	18.00	13.80	16.5	13.75
TMLE100B12MP11	21.0	XAHC30C	650	18.00	13.80	16.5	13.75
TM9E080C16MP12	21.0	XAFC30C	700	18.00	14.10	16.5	13.75
TM9E100C16MP12	21.0	XAHC30C	725	18.00	14.30	16.5	13.75
TM9E026A08MP12	17.5	XAHB24B	450	17.50	11.80	15.5	12.75
TM9V040A10MP12C	17.5	XAFB24B	525	17.70	12.50	15.5	12.75
TM8E080B12MP11	17.5	XAFB24B	525	17.80	12.50	16.25	13.50
TMLE080B12MP11	17.5	XAFB24B	525	17.80	12.50	16.25	13.50

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E060A10MP12	17.5	XAFB24B	525	17.80	12.50	16	13.50
TM8V080B12MP12C	17.5	XAFB24B	550	17.90	12.80	16	13.50
TPLC080B12MP13C	17.5	XAFB24B	550	17.90	12.80	16	13.50
YPLC080B12MP13C	17.5	XAFB24B	550	17.90	12.80	16	13.50
TM9E040A10MP12	17.5	XAHB24B	550	17.90	12.80	16	13.50
TM9E026A08MP12	14.5	XAHA24B	550	17.80	12.80	15.5	12.75
TM8E060A12MP11	14.5	XAHA24B	550	17.90	12.80	16.25	13.50
TMLE060A12MP11	14.5	XAHA24B	550	17.90	12.80	16.25	13.50
TM9E040A10MP12	14.5	XAHA24B	475	17.50	12.00	15.5	12.75
TM9Y040A10MP11	17.5	XAFB24B	575	17.90	13.00	15.25	12.75
TM8E060A12MP11	14.5	XAF/XAUA24B	625	18.00	13.30	16.25	13.50
TMLE060A12MP11	14.5	XAF/XAUA24B	625	18.00	13.30	16.25	13.50
TM8Y060A12MP11	17.5	XAFB24B	650	18.00	13.50	16.25	13.50
TM9Y080B12MP11	17.5	XAHB30C	500	17.60	12.40	16.25	13.50
TL9E060B12UH11	21.0	XAHC30C	500	17.60	12.40	16.25	13.50
TM9E060B12MP12	21.0	XAFC30C	550	17.80	12.80	16.25	13.50
TM9E060B12MP12	17.5	XAHB30C	550	17.80	12.90	16.25	13.50
TM9V060B12MP12C	21.0	XAHC30C	550	17.80	12.80	16.25	13.50
TP9C060B12MP13C	21.0	XAHC30C	550	17.80	12.80	16.25	13.50
YP9C060B12MP13C	21.0	XAHC30C	550	17.80	12.80	16.25	13.50
TM9V080B12MP12C	21.0	XAFC30C	575	18.00	13.20	16.5	13.75
TP9C080B12MP13C	21.0	XAFC30C	575	18.00	13.20	16.5	13.75
YP9C080B12MP13C	21.0	XAFC30C	575	18.00	13.20	16.5	13.75
TM8E040A12MP11	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TMLE040A12MP11	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TM9V040A10MP12C	17.5	XAF/XAUB30C	525	17.70	12.70	15.75	13.00
TM8E100B12MP11	21.0	XAFC30C	650	18.00	13.80	16.5	13.75
TMLE100B12MP11	21.0	XAFC30C	650	18.00	13.80	16.5	13.75
TM8E100C16MP11	21.0	XAFC30C	700	18.00	14.10	16.5	13.75
TMLE100C16MP11	21.0	XAFC30C	700	18.00	14.10	16.5	13.75
TM8E120C16MP11	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TMLE120C16MP11	21.0	XAFC30C	725	18.00	14.30	16.5	13.75
TM8V060A12MP12C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TMLV060A12MP12C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TPLC060A12MP13C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
YPLC060A12MP13C	17.5	XAF/XAUB30C	575	18.00	13.20	16.5	13.75
TM8V060A12MP12C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TMLV060A12MP12C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TPLC060A12MP13C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
YPLC060A12MP13C	17.5	XAHB30C	575	18.00	13.20	16.5	13.75
TM8V060A12MP12C	14.5	XAHA24B	575	18.00	13.00	16.25	13.50
TMLV060A12MP12C	14.5	XAHA24B	575	18.00	13.00	16.25	13.50
TPLC060A12MP13C	14.5	XAHA24B	575	18.00	13.00	16.25	13.50
YPLC060A12MP13C	14.5	XAHA24B	575	18.00	13.00	16.25	13.50
TM8V060A12MP12C	14.5	XAF/XAUA24B	575	18.00	13.00	16.25	13.50
TMLV060A12MP12C	14.5	XAF/XAUA24B	575	18.00	13.00	16.25	13.50
TPLC060A12MP13C	14.5	XAF/XAUA24B	575	18.00	13.00	16.25	13.50
YPLC060A12MP13C	14.5	XAF/XAUA24B	575	18.00	13.00	16.25	13.50
TM8V060A12MP12C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
TMLV060A12MP12C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
TPLC060A12MP13C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50
YPLC060A12MP13C	17.5	XAHB24B	575	18.00	13.00	16.25	13.50

Table 9: Furnace capacity - outdoor unit model YC2F18SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8V060A12MP12C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
TMLV060A12MP12C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
TPLC060A12MP13C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50
YPLC060A12MP13C	17.5	XAFB24B	575	18.00	13.00	16.25	13.50

Furnace capacity - 2 ton

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9Y040A10MP11	17.5	XAFB24B	675	23.20	17.20	14.75	12.50
TM9Y040A10MP11	17.5	XAHB24B	675	23.20	17.20	14.75	12.50
TM9E026A08MP12	14.5	XAHA24B	725	23.40	17.80	14.75	12.50
TM9E026A08MP12	17.5	XAHB24B	750	23.60	18.10	15.00	12.50
TM9Y040A10MP11	14.5	XAF/XAUA24B	675	23.20	17.20	14.75	12.50
TM9Y040A10MP11	14.5	XAHA24B	675	23.20	17.20	14.75	12.50
TM9E026A08MP12	14.5	XAF/XAUA24B	750	23.20	17.80	15.00	12.50
TM9E026A08MP12	17.5	XAFB24B	750	23.60	18.10	15.00	12.50
TM8Y080B12MP11	17.5	XAHB24B	650	23.40	16.90	16.00	13.25
TM9E060A10MP12	14.5	XAF/XAUA24B	675	23.40	17.20	15.50	12.75
TM9Y060B12MP11	17.5	XAFB24B	725	23.60	17.70	15.75	13.00
TM9Y080B12MP11	17.5	XAFB24B	750	23.40	17.80	15.75	13.00
TM8V080B12MP12C	17.5	XAF/XAUB30C	625	23.80	17.00	16.00	13.50
TPLC080B12MP13C	17.5	XAF/XAUB30C	625	23.80	17.00	16.00	13.50
YPLC080B12MP13C	17.5	XAF/XAUB30C	625	23.80	17.00	16.00	13.50
TM8V080B12MP12C	21.0	XAFC30C	625	23.80	17.00	16.00	13.50
TPLC080B12MP13C	21.0	XAFC30C	625	23.80	17.00	16.00	13.50
YPLC080B12MP13C	21.0	XAFC30C	625	23.80	17.00	16.00	13.50
TM9V080B12MP12C	17.5	XAHB30C	625	23.80	17.00	16.25	13.50
TP9C080B12MP13C	17.5	XAHB30C	625	23.80	17.00	16.25	13.50
YP9C080B12MP13C	17.5	XAHB30C	625	23.80	17.00	16.25	13.50
TM8Y080B12MP11	21.0	XAHC30C	650	23.40	16.90	16.25	13.50
TL9E060B12UH11	17.5	XAF/XAUB30C	725	23.60	17.80	16.00	13.50
TM9Y060B12MP11	21.0	XAFC30C	725	23.60	17.80	16.00	13.50
TL9E060B12UH11	21.0	XAFC30C	725	23.60	17.80	16.00	13.50
TM8E120C16MP11	21.0	XAFC30C	725	23.80	17.90	16.50	13.50
TMLE120C16MP11	21.0	XAFC30C	725	23.80	17.90	16.50	13.50
TM9E100C16MP12	21.0	XAFC30C	725	23.60	17.80	16.25	13.50
TM9V080B12MP12C	21.0	XAFC30C	700	24.00	17.80	16.50	13.50
TP9C080B12MP13C	21.0	XAFC30C	700	24.00	17.80	16.50	13.50
YP9C080B12MP13C	21.0	XAFC30C	700	24.00	17.80	16.50	13.50
TM9E080C16MP12	21.0	XAFC30C	700	23.60	17.50	16.50	13.50
TM8E100C16MP11	21.0	XAHC30C	700	23.60	17.50	16.50	13.50
TMLE100C16MP11	21.0	XAHC30C	700	23.60	17.50	16.50	13.50
TM8E120C16MP11	21.0	XAHC30C	700	23.60	17.50	16.50	13.50
TMLE120C16MP11	21.0	XAHC30C	700	23.60	17.50	16.50	13.50
TM9Y080C16MP11	21.0	XAFC30C	775	23.80	18.40	16.25	13.50
TM9V080C16MP12C	21.0	XAFC30C	925	24.00	19.90	15.75	13.00
TP9C080C16MP13C	21.0	XAFC30C	925	24.00	19.90	15.75	13.00
YP9C080C16MP13C	21.0	XAFC30C	925	24.00	19.90	15.75	13.00
TM9Y100C20MP11	21.0	XAHC30C	950	23.80	20.00	15.75	13.00

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V040A10MP12C	17.5	XAFB24B	625	23.20	16.70	15.50	12.75
TM9V040A10MP12C	14.5	XAF/XAUA24B	625	23.00	16.60	15.25	12.75
TM8Y060A12MP11	17.5	XAHB24B	625	23.20	16.60	15.75	13.00
TM8E040A12MP11	14.5	XAHA24B	700	23.60	17.50	15.75	13.00
TMLE040A12MP11	14.5	XAHA24B	700	23.60	17.50	15.75	13.00
TL9E060B12UH11	17.5	XAHB24B	700	23.60	17.60	15.50	12.75
TM8Y080B12MP11	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
TM8Y060A12MP11	17.5	XAHB30C	625	23.20	16.60	16.25	13.50
TM9Y060B12MP11	17.5	XAF/XAUB30C	725	23.60	17.80	16.00	13.50
TL8E080C16UH11	21.0	XAHC30C	725	23.80	17.90	16.50	13.50
TM8E080C16MP11	21.0	XAHC30C	725	23.80	17.90	16.50	13.50
TMLE080C16MP11	21.0	XAHC30C	725	23.80	17.90	16.50	13.50
TM9V060B12MP12C	21.0	XAFC30C	675	24.00	17.60	16.25	13.50
TP9C060B12MP13C	21.0	XAFC30C	675	24.00	17.60	16.25	13.50
YP9C060B12MP13C	21.0	XAFC30C	675	24.00	17.60	16.25	13.50
TM9V060B12MP12C	17.5	XAF/XAUB30C	675	24.00	17.60	16.25	13.50
TP9C060B12MP13C	17.5	XAF/XAUB30C	675	24.00	17.60	16.25	13.50
YP9C060B12MP13C	17.5	XAF/XAUB30C	675	24.00	17.60	16.25	13.50
TM9E080C16MP12	21.0	XAHC30C	675	23.40	17.20	16.25	13.50
TM9V080B12MP12C	17.5	XAF/XAUB30C	700	24.00	17.80	16.50	13.50
TP9C080B12MP13C	17.5	XAF/XAUB30C	700	24.00	17.80	16.50	13.50
YP9C080B12MP13C	17.5	XAF/XAUB30C	700	24.00	17.80	16.50	13.50
TL9E060B12UH11	17.5	XAHB30C	700	23.40	17.50	16.00	13.25
TM8E080B12MP11	17.5	XAF/XAUB30C	750	23.80	18.10	16.25	13.50
TMLE080B12MP11	17.5	XAF/XAUB30C	750	23.80	18.10	16.25	13.50
TM8E080B12MP11	21.0	XAFC30C	750	23.80	18.10	16.25	13.50
TMLE080B12MP11	21.0	XAFC30C	750	23.80	18.10	16.25	13.50
TM8E080B12MP11	21.0	XAHC30C	750	23.80	18.10	16.25	13.50
TMLE080B12MP11	21.0	XAHC30C	750	23.80	18.10	16.25	13.50
TM8Y100C16MP11	21.0	XAFC30C	775	23.80	18.30	16.50	13.50
TM8Y080C16MP11	21.0	XAFC30C	775	23.80	18.30	16.50	13.50
TM8Y120C20MP11	21.0	XAFC30C	775	23.80	18.30	16.75	13.75
TM8Y100C20MP11	21.0	XAFC30C	775	23.80	18.30	16.75	13.75
TM9Y080C16MP11	21.0	XAHC30C	775	23.80	18.40	16.25	13.50
TM8Y100C16MP11	21.0	XAHC30C	775	23.80	18.30	16.50	13.50
TM8Y080C16MP11	21.0	XAHC30C	775	23.80	18.30	16.50	13.50
TM9V060B12MP12C	17.5	XAHB24B	600	23.00	16.30	15.75	13.00
TP9C060B12MP13C	17.5	XAHB24B	600	23.00	16.30	15.75	13.00
YP9C060B12MP13C	17.5	XAHB24B	600	23.00	16.30	15.75	13.00
TM8E060A12MP11	14.5	XAF/XAUA24B	625	23.20	16.60	16.00	13.25
TMLE060A12MP11	14.5	XAF/XAUA24B	625	23.20	16.60	16.00	13.25
TM9V040A10MP12C	14.5	XAHA24B	625	23.00	16.60	15.25	12.75
TM8E040A12MP11	14.5	XAF/XAUA24B	700	23.60	17.50	16.00	13.25
TMLE040A12MP11	14.5	XAF/XAUA24B	700	23.60	17.50	16.00	13.25
TM9E040A10MP12	17.5	XAFB24B	700	23.40	17.50	15.50	12.75
TM9E060A10MP12	17.5	XAFB24B	700	23.60	17.50	15.75	13.00
TM9E080B12MP12	17.5	XAHB24B	775	23.40	18.00	15.75	13.00
TM9E060B12MP12	17.5	XAHB24B	800	23.40	18.20	15.50	12.75
TM8E060A12MP11	17.5	XAFB24B	725	23.80	17.80	16.00	13.25
TMLE060A12MP11	17.5	XAFB24B	725	23.80	17.80	16.00	13.25
TM8E040A12MP11	17.5	XAHB24B	725	23.80	17.80	16.00	13.25
TMLE040A12MP11	17.5	XAHB24B	725	23.80	17.80	16.00	13.25

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080B12MP11	17.5	XAHB24B	725	23.60	17.70	15.75	13.00
TMLE080B12MP11	17.5	XAHB24B	725	23.60	17.70	15.75	13.00
TM8V080B12MP12C	21.0	XAHC30C	625	23.80	17.10	16.00	13.50
TPLC080B12MP13C	21.0	XAHC30C	625	23.80	17.10	16.00	13.50
YPLC080B12MP13C	21.0	XAHC30C	625	23.80	17.10	16.00	13.50
TM8E100B12MP11	17.5	XAF/XAUB30C	650	23.40	16.90	16.50	13.50
TMLE100B12MP11	17.5	XAF/XAUB30C	650	23.40	16.90	16.50	13.50
TL8E080C16UH11	21.0	XAFC30C	725	23.80	17.90	16.50	13.50
TM8E040A12MP11	17.5	XAHB30C	725	23.60	17.80	16.50	13.50
TMLE040A12MP11	17.5	XAHB30C	725	23.60	17.80	16.50	13.50
TM9V060B12MP12C	17.5	XAHB30C	600	23.60	16.70	16.00	13.25
TP9C060B12MP13C	17.5	XAHB30C	600	23.60	16.70	16.00	13.25
YP9C060B12MP13C	17.5	XAHB30C	600	23.60	16.70	16.00	13.25
TM9E040A10MP12	17.5	XAF/XAUB30C	700	23.40	17.50	15.75	13.00
TL8E060A12UH11	17.5	XAF/XAUB30C	700	23.60	17.50	16.25	13.50
TM8E100C16MP11	21.0	XAFC30C	700	23.60	17.50	16.50	13.50
TMLE100C16MP11	21.0	XAFC30C	700	23.60	17.50	16.50	13.50
TL9E080C16UH11	21.0	XAFC30C	700	23.60	17.50	16.50	13.50
TM9Y060B12MP11	17.5	XAHB30C	700	23.40	17.50	16.00	13.25
TL9E080C16UH11	21.0	XAHC30C	700	23.60	17.50	16.25	13.50
TM9Y080B12MP11	17.5	XAHB30C	750	23.80	18.20	16.25	13.50
TM9E060B12MP12	17.5	XAF/XAUB30C	825	23.60	18.70	16.00	13.25
TM9V100C16MP12C	21.0	XAHC30C	900	24.00	19.60	16.00	13.50
TP9C100C16MP13C	21.0	XAHC30C	900	24.00	19.60	16.00	13.50
YP9C100C16MP13C	21.0	XAHC30C	900	24.00	19.60	16.00	13.50
TM8E060A12MP11	14.5	XAHA24B	600	23.00	16.30	15.75	13.00
TMLE060A12MP11	14.5	XAHA24B	600	23.00	16.30	15.75	13.00
TM9V040A10MP12C	17.5	XAHB24B	625	23.20	16.70	15.25	12.75
TM8E060A12MP11	17.5	XAHB24B	625	23.20	16.60	16.00	13.25
TMLE060A12MP11	17.5	XAHB24B	625	23.20	16.60	16.00	13.25
TM9V080B12MP12C	17.5	XAFB24B	700	23.60	17.50	16.00	13.25
TP9C080B12MP13C	17.5	XAFB24B	700	23.60	17.50	16.00	13.25
YP9C080B12MP13C	17.5	XAFB24B	700	23.60	17.50	16.00	13.25
TM8Y060A12MP11	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
TM8E080B12MP11	17.5	XAFB24B	725	23.60	17.70	15.75	13.00
TMLE080B12MP11	17.5	XAFB24B	725	23.60	17.70	15.75	13.00
TM8E100B12MP11	17.5	XAHB24B	725	23.60	17.70	15.75	13.00
TMLE100B12MP11	17.5	XAHB24B	725	23.60	17.70	15.75	13.00
TM9Y080B12MP11	17.5	XAHB24B	750	23.40	17.80	15.75	13.00
TM9V040A10MP12C	17.5	XAF/XAUB30C	625	23.60	17.00	15.75	13.00
TM8V080B12MP12C	17.5	XAHB30C	625	23.80	17.10	16.00	13.50
TPLC080B12MP13C	17.5	XAHB30C	625	23.80	17.10	16.00	13.50
YPLC080B12MP13C	17.5	XAHB30C	625	23.80	17.10	16.00	13.50
TM8E040A12MP11	17.5	XAF/XAUB30C	725	23.80	17.90	16.50	13.50
TMLE040A12MP11	17.5	XAF/XAUB30C	725	23.80	17.90	16.50	13.50
TM8E080C16MP11	21.0	XAFC30C	725	23.80	17.90	16.50	13.50
TMLE080C16MP11	21.0	XAFC30C	725	23.80	17.90	16.50	13.50
TM9E100C16MP12	21.0	XAHC30C	725	23.60	17.80	16.25	13.50
TM9Y060B12MP11	21.0	XAHC30C	725	23.60	17.80	16.00	13.50
TM9E060B12MP12	17.5	XAHB30C	800	23.60	18.50	15.75	13.00
TL8E100C20UH11	21.0	XAHC30C	800	23.80	18.50	16.50	13.50
TM9E060B12MP12	21.0	XAHC30C	800	23.60	18.50	15.75	13.00

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E080B12MP12	21.0	XAFC30C	600	23.00	16.20	16.25	13.50
TM9E060A10MP12	17.5	XAHB30C	675	23.40	17.20	16.00	13.25
TM9E060A10MP12	17.5	XAF/XAUB30C	700	23.60	17.60	16.00	13.50
TL8E060A12UH11	17.5	XAHB30C	700	23.60	17.60	16.25	13.50
TM9Y080B12MP11	17.5	XAF/XAUB30C	750	23.80	18.20	16.25	13.50
TM9Y080B12MP11	21.0	XAHC30C	750	23.80	18.20	16.25	13.50
TM8Y120C20MP11	21.0	XAHC30C	750	23.80	18.10	16.50	13.50
TM8Y100C20MP11	21.0	XAHC30C	750	23.80	18.10	16.50	13.50
TM9E026A08MP12	17.5	XAF/XAUB30C	775	23.60	18.40	15.50	12.75
TL8E100C20UH11	21.0	XAFC30C	825	24.00	18.90	16.75	14.00
TL9E100C20UH11	21.0	XAFC30C	925	24.00	19.80	16.50	13.50
TL9E100C20UH11	21.0	XAHC30C	900	23.80	19.40	16.25	13.50
TM9E080B12MP12	17.5	XAFB24B	600	23.00	16.30	15.75	13.00
TM8Y060A12MP11	14.5	XAF/XAUA24B	625	23.20	16.60	15.75	13.00
TM8V080B12MP12C	17.5	XAFB24B	625	23.20	16.60	15.75	13.00
TPLC080B12MP13C	17.5	XAFB24B	625	23.20	16.60	15.75	13.00
YPLC080B12MP13C	17.5	XAFB24B	625	23.20	16.60	15.75	13.00
TM8Y060A12MP11	14.5	XAHA24B	625	23.20	16.60	15.75	13.00
TL8E060A12UH11	17.5	XAFB24B	700	23.60	17.50	16.00	13.25
TM9Y060B12MP11	17.5	XAHB24B	700	23.60	17.60	15.50	12.75
TM9E060B12MP12	17.5	XAFB24B	800	23.40	18.20	15.50	12.75
TL8E060A12UH11	14.5	XAF/XAUA24B	675	23.40	17.20	15.75	13.00
TM9E040A10MP12	14.5	XAHA24B	675	23.40	17.30	15.25	12.75
TM9E060A10MP12	14.5	XAHA24B	675	23.40	17.20	15.50	12.75
TM8E040A12MP11	17.5	XAFB24B	725	23.80	17.80	16.00	13.50
TMLE040A12MP11	17.5	XAFB24B	725	23.80	17.80	16.00	13.50
TL9E060B12UH11	17.5	XAFB24B	725	23.60	17.70	15.75	13.00
TM8E100B12MP11	17.5	XAHB30C	625	23.20	16.60	16.25	13.50
TMLE100B12MP11	17.5	XAHB30C	625	23.20	16.60	16.25	13.50
TM9V040A10MP12C	17.5	XAHB30C	625	23.60	17.00	15.75	13.00
TM8E060A12MP11	17.5	XAHB30C	625	23.20	16.60	16.25	13.50
TMLE060A12MP11	17.5	XAHB30C	625	23.20	16.60	16.25	13.50
TM8Y060A12MP11	17.5	XAF/XAUB30C	650	23.40	16.90	16.25	13.50
TM8E060A12MP11	17.5	XAF/XAUB30C	650	23.40	16.90	16.50	13.50
TMLE060A12MP11	17.5	XAF/XAUB30C	650	23.40	16.90	16.50	13.50
TM8Y080B12MP11	17.5	XAHB30C	650	23.40	16.90	16.25	13.50
TM9E080B12MP12	17.5	XAF/XAUB30C	600	23.00	16.20	16.25	13.50
TM9E080B12MP12	21.0	XAHC30C	600	23.00	16.20	16.25	13.50
TM9V080B12MP12C	21.0	XAHC30C	700	24.00	17.80	16.25	13.50
TP9C080B12MP13C	21.0	XAHC30C	700	24.00	17.80	16.25	13.50
YP9C080B12MP13C	21.0	XAHC30C	700	24.00	17.80	16.25	13.50
TM9E026A08MP12	17.5	XAHB30C	750	23.60	18.20	15.25	12.75
TM9E080B12MP12	17.5	XAHB30C	775	23.80	18.40	16.00	13.50
TM8V100C16MP12C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
TM8V080C16MP12C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
TMLV100C16MP12C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
TPLC080C16MP13C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
TPLC100C16MP13C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
YPLC080C16MP13C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
YPLC100C16MP13C	21.0	XAFC30C	825	24.00	19.00	16.25	13.50
TM9E060B12MP12	21.0	XAFC30C	825	23.60	18.70	16.00	13.25
TM9V080C16MP12C	21.0	XAHC30C	925	24.00	19.90	15.75	13.00

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C080C16MP13C	21.0	XAHC30C	925	24.00	19.90	15.75	13.00
YP9C080C16MP13C	21.0	XAHC30C	925	24.00	19.90	15.75	13.00
TM9V100C16MP12C	21.0	XAFC30C	900	24.00	19.60	16.25	13.50
TP9C100C16MP13C	21.0	XAFC30C	900	24.00	19.60	16.25	13.50
YP9C100C16MP13C	21.0	XAFC30C	900	24.00	19.60	16.25	13.50
TM9V080B12MP12C	17.5	XAHB24B	625	23.20	16.60	15.75	13.00
TP9C080B12MP13C	17.5	XAHB24B	625	23.20	16.60	15.75	13.00
YP9C080B12MP13C	17.5	XAHB24B	625	23.20	16.60	15.75	13.00
TM8V080B12MP12C	17.5	XAHB24B	625	23.20	16.70	15.75	13.00
TPLC080B12MP13C	17.5	XAHB24B	625	23.20	16.70	15.75	13.00
YPLC080B12MP13C	17.5	XAHB24B	625	23.20	16.70	15.75	13.00
TL8E060A12UH11	17.5	XAHB24B	700	23.60	17.50	16.00	13.25
TM9E040A10MP12	17.5	XAHB24B	700	23.40	17.50	15.25	13.00
TM9V060B12MP12C	17.5	XAFB24B	675	23.40	17.20	15.75	13.00
TP9C060B12MP13C	17.5	XAFB24B	675	23.40	17.20	15.75	13.00
YP9C060B12MP13C	17.5	XAFB24B	675	23.40	17.20	15.75	13.00
TM9E040A10MP12	14.5	XAF/XAUA24B	675	23.40	17.30	15.25	12.75
TM9E060A10MP12	17.5	XAHB24B	675	23.40	17.20	15.50	12.75
TL8E060A12UH11	14.5	XAHA24B	675	23.40	17.20	15.75	13.00
TM8E100B12MP11	17.5	XAFB24B	750	23.40	17.70	16.00	13.25
TMLE100B12MP11	17.5	XAFB24B	750	23.40	17.70	16.00	13.25
TM8E100B12MP11	21.0	XAFC30C	650	23.40	16.90	16.50	13.50
TMLE100B12MP11	21.0	XAFC30C	650	23.40	16.90	16.50	13.50
TM8E100B12MP11	21.0	XAHC30C	650	23.40	16.90	16.50	13.50
TMLE100B12MP11	21.0	XAHC30C	650	23.40	16.90	16.50	13.50
TM8E080B12MP11	17.5	XAHB30C	725	23.60	17.80	16.25	13.50
TMLE080B12MP11	17.5	XAHB30C	725	23.60	17.80	16.25	13.50
TL9E060B12UH11	21.0	XAHC30C	725	23.60	17.80	16.00	13.50
TM9Y040A10MP11	17.5	XAF/XAUB30C	600	23.00	16.30	15.75	13.00
TM8Y080B12MP11	17.5	XAF/XAUB30C	675	23.40	17.10	16.50	13.50
TM8Y080B12MP11	21.0	XAFC30C	675	23.40	17.10	16.50	13.50
TM9V060B12MP12C	21.0	XAHC30C	675	24.00	17.70	16.00	13.50
TP9C060B12MP13C	21.0	XAHC30C	675	24.00	17.70	16.00	13.50
YP9C060B12MP13C	21.0	XAHC30C	675	24.00	17.70	16.00	13.50
TM9Y040A10MP11	17.5	XAHB30C	675	23.20	17.20	15.25	12.75
TM9E040A10MP12	17.5	XAHB30C	700	23.40	17.50	15.75	13.00
TM9Y080B12MP11	21.0	XAFC30C	750	23.80	18.20	16.25	13.50
TM9Y100C16MP11	21.0	XAHC30C	750	23.80	18.20	16.25	13.50
TM9Y100C16MP11	21.0	XAFC30C	775	23.80	18.30	16.25	13.50
TM8V100C16MP12C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
TM8V080C16MP12C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
TMLV100C16MP12C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
TPLC080C16MP13C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
TPLC100C16MP13C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
YPLC080C16MP13C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
YPLC100C16MP13C	21.0	XAHC30C	825	24.00	19.00	16.25	13.50
TM8V060A12MP12C	14.5	XAHA24B	650	23.40	17.00	15.75	13.00
TMLV060A12MP12C	14.5	XAHA24B	650	23.40	17.00	15.75	13.00
TPLC060A12MP13C	14.5	XAHA24B	650	23.40	17.00	15.75	13.00
YPLC060A12MP13C	14.5	XAHA24B	650	23.40	17.00	15.75	13.00
TM8V060A12MP12C	17.5	XAHB24B	650	23.40	16.90	16.00	13.25
TMLV060A12MP12C	17.5	XAHB24B	650	23.40	16.90	16.00	13.25

Table 10: Furnace capacity - outdoor unit model YC2F24SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC060A12MP13C	17.5	XAHB24B	650	23.40	16.90	16.00	13.25
YPLC060A12MP13C	17.5	XAHB24B	650	23.40	16.90	16.00	13.25
TM8V060A12MP12C	17.5	XAHB30C	650	24.00	17.40	16.25	13.50
TMLV060A12MP12C	17.5	XAHB30C	650	24.00	17.40	16.25	13.50
TPLC060A12MP13C	17.5	XAHB30C	650	24.00	17.40	16.25	13.50
YPLC060A12MP13C	17.5	XAHB30C	650	24.00	17.40	16.25	13.50
TM8V060A12MP12C	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
TMLV060A12MP12C	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
TPLC060A12MP13C	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
YPLC060A12MP13C	17.5	XAFB24B	650	23.40	16.90	16.00	13.25
TM8V060A12MP12C	17.5	XAF/XAUB30C	650	24.00	17.40	16.50	13.50
TMLV060A12MP12C	17.5	XAF/XAUB30C	650	24.00	17.40	16.50	13.50
TPLC060A12MP13C	17.5	XAF/XAUB30C	650	24.00	17.40	16.50	13.50
YPLC060A12MP13C	17.5	XAF/XAUB30C	650	24.00	17.40	16.50	13.50
TM8V060A12MP12C	14.5	XAF/XAUA24B	650	23.40	17.00	15.75	13.00
TMLV060A12MP12C	14.5	XAF/XAUA24B	650	23.40	17.00	15.75	13.00
TPLC060A12MP13C	14.5	XAF/XAUA24B	650	23.40	17.00	15.75	13.00
YPLC060A12MP13C	14.5	XAF/XAUA24B	650	23.40	17.00	15.75	13.00

Furnace capacity - 2.5 ton

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9Y060B12MP11	21.0	XAHC42E	800	28.20	19.40	14.75	12.50
TL9E060B12UH11	17.5	XAHB30C	900	28.40	20.60	14.50	12.25
TM8Y060A12MP11	17.5	XAHB30C	975	28.60	21.20	14.50	12.25
TM9V040A10MP12C	17.5	XAF/XAUB36D	800	28.00	19.30	14.75	12.50
TM9V040A10MP12C	17.5	XAHB36D	800	28.00	19.30	14.75	12.50
TM9E060A10MP12	17.5	XAHB36D	900	28.40	20.20	14.75	12.50
TM9V100C20MP12C	21.0	XAHC36D	1125	29.40	22.40	14.75	12.50
TP9C100C20MP13C	21.0	XAHC36D	1125	29.40	22.40	14.75	12.50
YP9C100C20MP13C	21.0	XAHC36D	1125	29.40	22.40	14.75	12.50
TM8Y060A12MP11	17.5	XAFB36E	975	29.00	21.20	14.75	12.50
TM8V080B12MP12C	21.0	XAF/XAUC42E	825	28.20	19.60	14.75	12.50
TPLC080B12MP13C	21.0	XAF/XAUC42E	825	28.20	19.60	14.75	12.50
YPLC080B12MP13C	21.0	XAF/XAUC42E	825	28.20	19.60	14.75	12.50
TM8V080B12MP12C	21.0	XAHC42E	825	28.20	19.60	14.75	12.50
TPLC080B12MP13C	21.0	XAHC42E	825	28.20	19.60	14.75	12.50
YPLC080B12MP13C	21.0	XAHC42E	825	28.20	19.60	14.75	12.50
TM9V100C20MP12C	21.0	XAHC42E	1125	29.60	22.60	15.00	12.50
TP9C100C20MP13C	21.0	XAHC42E	1125	29.60	22.60	15.00	12.50
YP9C100C20MP13C	21.0	XAHC42E	1125	29.60	22.60	15.00	12.50
TM9V060B12MP12C	17.5	XAHB30C	800	28.00	19.50	15.00	12.50
TP9C060B12MP13C	17.5	XAHB30C	800	28.00	19.50	15.00	12.50
YP9C060B12MP13C	17.5	XAHB30C	800	28.00	19.50	15.00	12.50
TM9V040A10MP12C	17.5	XAHB30C	800	28.00	19.60	14.50	12.25
TM9E060B12MP12	17.5	XAHB30C	800	28.00	19.50	15.00	12.50
TM9Y040A10MP11	17.5	XAF/XAUB30C	825	28.00	19.90	14.50	12.25
TM8V080B12MP12C	21.0	XAHC30C	825	28.00	19.80	14.50	12.25
TPLC080B12MP13C	21.0	XAHC30C	825	28.00	19.80	14.50	12.25

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YPLC080B12MP13C	21.0	XAHC30C	825	28.00	19.80	14.50	12.25
TM8E100B12MP11	17.5	XAHB30C	925	28.60	20.80	15.00	12.50
TMLE100B12MP11	17.5	XAHB30C	925	28.60	20.80	15.00	12.50
TM9V100C20MP12C	21.0	XAHC30C	1125	29.20	22.60	14.75	12.50
TP9C100C20MP13C	21.0	XAHC30C	1125	29.20	22.60	14.75	12.50
YP9C100C20MP13C	21.0	XAHC30C	1125	29.20	22.60	14.75	12.50
TM9V060B12MP12C	21.0	XAHC42E	800	28.20	19.30	14.75	12.50
TP9C060B12MP13C	21.0	XAHC42E	800	28.20	19.30	14.75	12.50
YP9C060B12MP13C	21.0	XAHC42E	800	28.20	19.30	14.75	12.50
TM9V060B12MP12C	17.5	XAFB36E	800	28.20	19.40	14.75	12.50
TP9C060B12MP13C	17.5	XAFB36E	800	28.20	19.40	14.75	12.50
YP9C060B12MP13C	17.5	XAFB36E	800	28.20	19.40	14.75	12.50
TM9E040A10MP12	17.5	XAFB36E	875	28.40	20.20	14.75	12.50
TM8V080B12MP12C	17.5	XAFB36E	825	28.20	19.60	14.75	12.50
TPLC080B12MP13C	17.5	XAFB36E	825	28.20	19.60	14.75	12.50
YPLC080B12MP13C	17.5	XAFB36E	825	28.20	19.60	14.75	12.50
TL9E060B12UH11	21.0	XAF/XAUC42E	925	28.80	20.60	14.75	12.50
TM9Y060B12MP11	17.5	XAHB30C	800	28.00	19.50	14.50	12.25
TM8V080B12MP12C	17.5	XAHB30C	825	28.00	19.80	14.50	12.25
TPLC080B12MP13C	17.5	XAHB30C	825	28.00	19.80	14.50	12.25
YPLC080B12MP13C	17.5	XAHB30C	825	28.00	19.80	14.50	12.25
TM8V080B12MP12C	21.0	XAFC30C	825	28.00	19.70	15.00	12.50
TPLC080B12MP13C	21.0	XAFC30C	825	28.00	19.70	15.00	12.50
YPLC080B12MP13C	21.0	XAFC30C	825	28.00	19.70	15.00	12.50
TM9E060A10MP12	17.5	XAHB30C	900	28.20	20.40	14.50	12.25
TL9E060B12UH11	21.0	XAFC36D	925	28.80	20.60	14.75	12.50
TM8V080B12MP12C	17.5	XAF/XAUB36D	825	28.20	19.50	14.75	12.50
TPLC080B12MP13C	17.5	XAF/XAUB36D	825	28.20	19.50	14.75	12.50
YPLC080B12MP13C	17.5	XAF/XAUB36D	825	28.20	19.50	14.75	12.50
TL9E060B12UH11	17.5	XAF/XAUB36D	900	28.60	20.40	14.75	12.50
TL9E060B12UH11	21.0	XAHC36D	900	28.60	20.40	14.75	12.50
TM9E080B12MP12	17.5	XAHB36D	875	28.40	20.00	14.75	12.50
TL9E060B12UH11	17.5	XAHB36D	875	28.40	20.00	14.75	12.50
TL9E060B12UH11	21.0	XAFC30C	925	28.40	20.80	14.50	12.25
TM9Y060B12MP11	17.5	XAFB36E	800	28.20	19.40	14.75	12.50
TL9E060B12UH11	17.5	XAFB36E	900	28.60	20.40	14.75	12.50
TM8V080B12MP12C	17.5	XAF/XAUB30C	825	28.00	19.70	15.00	12.50
TPLC080B12MP13C	17.5	XAF/XAUB30C	825	28.00	19.70	15.00	12.50
YPLC080B12MP13C	17.5	XAF/XAUB30C	825	28.00	19.70	15.00	12.50
TM9E040A10MP12	17.5	XAHB30C	875	28.00	20.20	14.50	12.25
TM9E040A10MP12	17.5	XAF/XAUB30C	925	28.40	20.80	14.50	12.25
TM9V100C20MP12C	21.0	XAFC30C	1125	29.20	22.60	15.00	12.50
TP9C100C20MP13C	21.0	XAFC30C	1125	29.20	22.60	15.00	12.50
YP9C100C20MP13C	21.0	XAFC30C	1125	29.20	22.60	15.00	12.50
TM9V060B12MP12C	17.5	XAHB36D	800	28.00	19.20	14.75	12.50
TP9C060B12MP13C	17.5	XAHB36D	800	28.00	19.20	14.75	12.50
YP9C060B12MP13C	17.5	XAHB36D	800	28.00	19.20	14.75	12.50
TM9Y060B12MP11	17.5	XAHB36D	800	28.00	19.20	14.75	12.50
TM9E060A10MP12	17.5	XAF/XAUB36D	925	28.60	20.60	14.75	12.50
TM9E060A10MP12	17.5	XAFB36E	900	28.60	20.40	14.75	12.50
TL9E060B12UH11	21.0	XAHC42E	900	28.60	20.40	14.75	12.50
TM9E080B12MP12	17.5	XAHB30C	900	28.40	20.40	15.00	12.50

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E040A10MP12	14.50	XAFA30D	825	28.00	19.50	14.50	12.00
TL8E060A12UH11	14.50	XAFA30D	875	28.40	20.00	15.00	12.25
TM9E060A10MP12	14.50	XAFA30D	875	28.40	20.20	14.50	12.00
TL9E060B12UH11	21.0	XAHC30C	925	28.40	20.80	14.50	12.25
TM9E060A10MP12	17.5	XAF/XAUB30C	925	28.40	20.80	14.50	12.25
TM9E060B12MP12	17.5	XAHB36D	925	28.60	20.60	14.75	12.50
TM9Y060B12MP11	17.5	XAF/XAUB36D	800	28.20	19.40	14.75	12.50
TM8V080B12MP12C	17.5	XAHB36D	825	28.20	19.60	14.75	12.50
TPLC080B12MP13C	17.5	XAHB36D	825	28.20	19.60	14.75	12.50
YPLC080B12MP13C	17.5	XAHB36D	825	28.20	19.60	14.75	12.50
TM8Y060A12MP11	17.5	XAF/XAUB36D	975	28.80	21.00	14.75	12.50
TM9E040A10MP12	17.5	XAHB36D	850	28.20	19.80	14.75	12.50
TM9E040A10MP12	17.5	XAF/XAUB36D	875	28.20	20.00	14.75	12.50
TM9V040A10MP12C	17.5	XAF/XAUB30C	800	28.00	19.60	14.50	12.25
TM9Y060B12MP11	21.0	XAHC36D	800	28.20	19.40	14.75	12.50
TM8V080B12MP12C	21.0	XAHC36D	825	28.20	19.50	14.75	12.50
TPLC080B12MP13C	21.0	XAHC36D	825	28.20	19.50	14.75	12.50
YPLC080B12MP13C	21.0	XAHC36D	825	28.20	19.50	14.75	12.50
TM8V080B12MP12C	21.0	XAFC36D	825	28.20	19.50	14.75	12.50
TPLC080B12MP13C	21.0	XAFC36D	825	28.20	19.50	14.75	12.50
YPLC080B12MP13C	21.0	XAFC36D	825	28.20	19.50	14.75	12.50
TL9E060B12UH11	17.5	XAF/XAUB30C	925	28.40	20.80	14.50	12.25
TM8Y060A12MP11	17.5	XAHB36D	950	28.80	20.80	14.75	12.50
TM8E060A12MP11	14.50	XAFA30D	850	28.40	19.80	15.00	12.25
TMLE060A12MP11	14.50	XAFA30D	850	28.40	19.80	15.00	12.25
TM9V040A10MP12C	14.50	XAFA30D	800	28.00	19.40	14.50	12.00
TM8Y060A12MP11	14.50	XAFA30D	950	28.60	20.80	14.50	12.00
TM8E040A12MP11	14.50	XAFA30D	800	28.00	19.20	15.00	12.25
TMLE040A12MP11	14.50	XAFA30D	800	28.00	19.20	15.00	12.25
TM9Y060B12MP11	21.0	XAF/XAUC42E	825	28.40	19.70	15.50	12.75
TM8Y080B12MP11	21.0	XAF/XAUC42E	825	28.40	19.60	15.75	13.00
TM8E100C16MP11	21.0	XAF/XAUC42E	900	28.80	20.40	15.75	13.00
TMLE100C16MP11	21.0	XAF/XAUC42E	900	28.80	20.40	15.75	13.00
TL9E100C20UH11	24.5	XAHD42E	900	29.00	20.40	16.00	13.00
TM8E100B12MP11	17.5	XAFB36E	925	28.80	20.60	15.50	12.75
TMLE100B12MP11	17.5	XAFB36E	925	28.80	20.60	15.50	12.75
TM9Y120D20MP11	24.5	XAFD42E	1000	29.40	21.40	15.75	13.00
TM8E100C20MP11	24.5	XAHD42E	1025	29.40	21.60	15.75	13.00
TMLE100C20MP11	24.5	XAHD42E	1025	29.40	21.60	15.75	13.00
TM8V120C20MP12C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
TM8V100C20MP12C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
TMLV120C20MP12C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
TPLC100C20MP13C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
TPLC120C20MP13C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
YPLC100C20MP13C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
YPLC120C20MP13C	21.0	XAHC42E	1075	29.60	22.20	15.50	12.75
TM9E060B12MP12	21.0	XAHC30C	800	28.00	19.50	15.25	12.50
TM9V060B12MP12C	21.0	XAFC30C	800	28.00	19.50	15.25	12.50
TP9C060B12MP13C	21.0	XAFC30C	800	28.00	19.50	15.25	12.50
YP9C060B12MP13C	21.0	XAFC30C	800	28.00	19.50	15.25	12.50
TM8Y080B12MP11	17.5	XAF/XAUB30C	825	28.20	19.80	15.50	12.75
TM9Y080B12MP11	17.5	XAF/XAUB30C	875	28.40	20.20	15.25	12.50

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9Y080B12MP11	21.0	XAFC30C	875	28.40	20.20	15.25	12.50
TM8E080B12MP11	17.5	XAHB30C	875	28.40	20.40	15.25	12.50
TMLE080B12MP11	17.5	XAHB30C	875	28.40	20.40	15.25	12.50
TM9E100C16MP12	21.0	XAHC30C	875	28.40	20.20	15.50	12.75
TL9E100C20UH11	21.0	XAHC30C	900	28.60	20.40	15.50	12.75
TM8E080B12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.25	12.50
TMLE080B12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.25	12.50
TM8E080C16MP11	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TMLE080C16MP11	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TM9Y080B12MP11	21.0	XAHC30C	850	28.20	19.90	15.25	12.50
TL8E060A12UH11	17.5	XAF/XAUB30C	925	28.60	20.80	15.25	12.50
TL8E080C16UH11	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TM9E080B12MP12	21.0	XAHC30C	925	28.60	20.80	15.25	12.50
TM9E080C16MP12	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TM8E100B12MP11	17.5	XAF/XAUB30C	950	28.80	21.20	15.25	12.50
TMLE100B12MP11	17.5	XAF/XAUB30C	950	28.80	21.20	15.25	12.50
TM8Y120C20MP11	21.0	XAFC30C	1025	29.20	21.80	15.75	13.00
TM8Y100C20MP11	21.0	XAFC30C	1025	29.20	21.80	15.75	13.00
TM8E080C20MP11	21.0	XAHC30C	1025	29.00	21.80	15.50	12.75
TMLE080C20MP11	21.0	XAHC30C	1025	29.00	21.80	15.50	12.75
TM8E080C20MP11	21.0	XAFC30C	1050	29.20	22.00	15.50	12.75
TMLE080C20MP11	21.0	XAFC30C	1050	29.20	22.00	15.50	12.75
TM8E120C20MP11	21.0	XAFC30C	1100	29.40	22.40	15.50	12.75
TMLE120C20MP11	21.0	XAFC30C	1100	29.40	22.40	15.50	12.75
TL8E100C20UH11	21.0	XAHC36D	800	28.40	19.40	16.00	13.00
TM9E060B12MP12	21.0	XAFC36D	800	28.20	19.30	15.50	12.75
TM9V080B12MP12C	17.5	XAHB36D	825	28.20	19.50	15.50	12.75
TP9C080B12MP13C	17.5	XAHB36D	825	28.20	19.50	15.50	12.75
YP9C080B12MP13C	17.5	XAHB36D	825	28.20	19.50	15.50	12.75
TL8E080C16UH11	21.0	XAHC36D	900	28.80	20.40	15.75	13.00
TM8E100C16MP11	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TMLE100C16MP11	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TM8Y100C16MP11	21.0	XAFC36D	975	29.20	21.20	15.75	13.00
TM8Y080C16MP11	21.0	XAFC36D	975	29.20	21.20	15.75	13.00
TM9E100C20MP12	21.0	XAFC36D	1000	29.60	21.60	15.75	13.00
TM8E080B12MP11	21.0	XAFC36D	875	28.60	20.00	15.75	13.00
TMLE080B12MP11	21.0	XAFC36D	875	28.60	20.00	15.75	13.00
TL9E100C20UH11	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TM8E100B12MP11	17.5	XAF/XAUB36D	925	28.80	20.60	15.50	12.75
TMLE100B12MP11	17.5	XAF/XAUB36D	925	28.80	20.60	15.50	12.75
TL9E080C16UH11	21.0	XAFC36D	925	28.80	20.60	15.75	13.00
TM9Y080C16MP11	21.0	XAFC36D	950	29.00	20.80	15.50	12.75
TM8Y100C16MP11	21.0	XAHC36D	950	29.00	20.80	15.75	13.00
TM8Y080C16MP11	21.0	XAHC36D	950	29.00	20.80	15.75	13.00
TM9V100C20MP12C	21.0	XAFC36D	1125	29.60	22.40	15.25	12.75
TP9C100C20MP13C	21.0	XAFC36D	1125	29.60	22.40	15.25	12.75
YP9C100C20MP13C	21.0	XAFC36D	1125	29.60	22.40	15.25	12.75
TM8E080C20MP11	21.0	XAFC36D	1025	29.80	21.80	15.75	13.00
TMLE080C20MP11	21.0	XAFC36D	1025	29.80	21.80	15.75	13.00
TL8E100C20UH11	24.5	XAFD42E	800	28.40	19.30	16.00	13.00
TM8Y080B12MP11	21.0	XAHC42E	800	28.20	19.30	15.75	13.00
TM8E080B12MP11	21.0	XAHC42E	875	28.60	20.00	15.50	12.75

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLE080B12MP11	21.0	XAHC42E	875	28.60	20.00	15.50	12.75
TM8E100C16MP11	21.0	XAHC42E	875	28.60	20.00	15.75	13.00
TMLE100C16MP11	21.0	XAHC42E	875	28.60	20.00	15.75	13.00
TM8E080C16MP11	21.0	XAF/XAUC42E	875	28.80	20.20	15.75	13.00
TMLE080C16MP11	21.0	XAF/XAUC42E	875	28.80	20.20	15.75	13.00
TM9Y100C16MP11	24.5	XAFD42E	950	29.00	20.80	15.50	12.75
TL9E080C16UH11	24.5	XAFD42E	950	29.20	21.00	15.75	13.00
TM9Y080C16MP11	24.5	XAHD42E	950	29.00	21.00	15.50	12.75
TM9Y100C20MP11	24.5	XAHD42E	950	29.00	21.00	15.50	12.75
TM8E100B12MP11	21.0	XAF/XAUC42E	950	29.00	20.80	15.50	12.75
TMLE100B12MP11	21.0	XAF/XAUC42E	950	29.00	20.80	15.50	12.75
TM9V080B12MP12C	21.0	XAHC42E	825	28.40	19.60	15.50	12.75
TP9C080B12MP13C	21.0	XAHC42E	825	28.40	19.60	15.50	12.75
YP9C080B12MP13C	21.0	XAHC42E	825	28.40	19.60	15.50	12.75
TM8E040A12MP11	17.5	XAFB36E	850	28.60	19.90	15.50	12.75
TMLE040A12MP11	17.5	XAFB36E	850	28.60	19.90	15.50	12.75
TM8E120C16MP11	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TMLE120C16MP11	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TM9E080C16MP12	21.0	XAF/XAUC42E	925	29.00	20.60	15.75	13.00
TL9E080C16UH11	21.0	XAHC42E	925	29.00	20.60	15.75	13.00
TL9E080C16UH11	21.0	XAF/XAUC42E	925	29.00	20.60	15.75	13.00
TL8E080C16UH11	24.5	XAFD42E	925	29.00	20.60	15.75	13.00
TM8Y120C20MP11	21.0	XAF/XAUC42E	1000	29.80	21.80	16.00	13.00
TM8Y100C20MP11	21.0	XAF/XAUC42E	1000	29.80	21.80	16.00	13.00
TM9E100C20MP12	21.0	XAF/XAUC42E	1000	29.80	21.80	16.00	13.25
TM9E080C20MP12	24.5	XAHD42E	1000	29.40	21.40	15.75	13.00
TM9E080C20MP12	24.5	XAFD42E	1025	29.80	21.80	16.00	13.25
TM8E100C20MP11	21.0	XAHC42E	1025	29.40	21.60	15.75	13.00
TMLE100C20MP11	21.0	XAHC42E	1025	29.40	21.60	15.75	13.00
TM8E100C20MP11	24.5	XAFD42E	1050	30.00	22.20	16.00	13.00
TMLE100C20MP11	24.5	XAFD42E	1050	30.00	22.20	16.00	13.00
TM8V120C20MP12C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
TM8V100C20MP12C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
TMLV120C20MP12C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
TPLC100C20MP13C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
TPLC120C20MP13C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
YPLC100C20MP13C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
YPLC120C20MP13C	24.5	XAHD42E	1075	29.60	22.20	15.50	12.75
TM8E120C20MP11	24.5	XAHD42E	1075	30.00	22.40	15.75	13.00
TMLE120C20MP11	24.5	XAHD42E	1075	30.00	22.40	15.75	13.00
TM9V100C20MP12C	24.5	XAFD42E	1125	29.60	22.60	15.25	12.75
TP9C100C20MP13C	24.5	XAFD42E	1125	29.60	22.60	15.25	12.75
YP9C100C20MP13C	24.5	XAFD42E	1125	29.60	22.60	15.25	12.75
TM8Y060A12MP11	17.5	XAF/XAUB30C	800	28.00	19.50	15.50	12.75
TM9V060B12MP12C	17.5	XAF/XAUB30C	800	28.00	19.50	15.25	12.50
TP9C060B12MP13C	17.5	XAF/XAUB30C	800	28.00	19.50	15.25	12.50
YP9C060B12MP13C	17.5	XAF/XAUB30C	800	28.00	19.50	15.25	12.50
TM9V060B12MP12C	21.0	XAHC30C	800	28.00	19.50	15.25	12.50
TP9C060B12MP13C	21.0	XAHC30C	800	28.00	19.50	15.25	12.50
YP9C060B12MP13C	21.0	XAHC30C	800	28.00	19.50	15.25	12.50
TM9V080B12MP12C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TP9C080B12MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C080B12MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TM9Y060B12MP11	21.0	XAFC30C	825	28.00	19.70	15.25	12.50
TM8Y080B12MP11	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TM9Y100C16MP11	21.0	XAFC30C	975	28.80	21.20	15.25	12.50
TM9Y080C16MP11	21.0	XAHC30C	975	28.80	21.20	15.25	12.50
TM8Y100C16MP11	21.0	XAHC30C	975	29.00	21.40	15.50	12.75
TM8Y080C16MP11	21.0	XAHC30C	975	29.00	21.40	15.50	12.75
TM8E040A12MP11	17.5	XAHB30C	850	28.20	19.90	15.25	12.50
TMLE040A12MP11	17.5	XAHB30C	850	28.20	19.90	15.25	12.50
TL9E080C16UH11	21.0	XAHC30C	925	28.60	20.80	15.25	12.50
TM8Y100C16MP11	21.0	XAFC30C	1000	29.00	21.60	15.75	13.00
TM8Y080C16MP11	21.0	XAFC30C	1000	29.00	21.60	15.75	13.00
TM9E080C20MP12	21.0	XAFC30C	1025	29.00	21.60	15.50	12.75
TM8V120C20MP12C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
TM8V100C20MP12C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
TMLV120C20MP12C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
TPLC100C20MP13C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
TPLC120C20MP13C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
YPLC100C20MP13C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
YPLC120C20MP13C	21.0	XAFC30C	1100	29.20	22.40	15.25	12.50
TM9V060B12MP12C	17.5	XAF/XAUB36D	800	28.20	19.30	15.50	12.75
TP9C060B12MP13C	17.5	XAF/XAUB36D	800	28.20	19.30	15.50	12.75
YP9C060B12MP13C	17.5	XAF/XAUB36D	800	28.20	19.30	15.50	12.75
TL8E100C20UH11	21.0	XAFC36D	800	28.40	19.30	16.00	13.00
TM9Y060B12MP11	21.0	XAFC36D	825	28.20	19.50	15.50	12.75
TM8V100C16MP12C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TM8V080C16MP12C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TMLV100C16MP12C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TPLC080C16MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TPLC100C16MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
YPLC080C16MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
YPLC100C16MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TM9V080B12MP12C	21.0	XAHC36D	825	28.40	19.60	15.50	12.75
TP9C080B12MP13C	21.0	XAHC36D	825	28.40	19.60	15.50	12.75
YP9C080B12MP13C	21.0	XAHC36D	825	28.40	19.60	15.50	12.75
TM9E080B12MP12	17.5	XAF/XAUB36D	900	28.60	20.20	15.50	12.75
TM8E120C16MP11	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TMLE120C16MP11	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TM8E060A12MP11	17.5	XAHB36D	850	28.40	19.80	15.50	12.75
TMLE060A12MP11	17.5	XAHB36D	850	28.40	19.80	15.50	12.75
TM8E080C16MP11	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TMLE080C16MP11	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TM8E080B12MP11	21.0	XAHC36D	875	28.60	20.00	15.50	12.75
TMLE080B12MP11	21.0	XAHC36D	875	28.60	20.00	15.50	12.75
TM9V080C16MP12C	21.0	XAFC36D	925	28.80	20.60	15.50	12.75
TP9C080C16MP13C	21.0	XAFC36D	925	28.80	20.60	15.50	12.75
YP9C080C16MP13C	21.0	XAFC36D	925	28.80	20.60	15.50	12.75
TL9E080C16UH11	21.0	XAHC36D	925	28.80	20.60	15.75	13.00
TM8E100B12MP11	21.0	XAHC36D	925	28.80	20.60	15.50	12.75
TMLE100B12MP11	21.0	XAHC36D	925	28.80	20.60	15.50	12.75
TM8E100C20MP11	21.0	XAHC36D	1025	29.40	21.60	15.75	13.00
TMLE100C20MP11	21.0	XAHC36D	1025	29.40	21.60	15.75	13.00

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E080C16MP12	21.0	XAHC30C	925	28.60	20.80	15.50	12.75
TM9E100C20MP12	21.0	XAFC30C	1000	29.00	21.60	15.50	12.75
TM8Y120C20MP11	21.0	XAHC30C	1000	29.00	21.60	15.50	12.75
TM8Y100C20MP11	21.0	XAHC30C	1000	29.00	21.60	15.50	12.75
TM8V120C20MP12C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
TM8V100C20MP12C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
TMLV120C20MP12C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
TPLC100C20MP13C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
TPLC120C20MP13C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
YPLC100C20MP13C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
YPLC120C20MP13C	21.0	XAHC30C	1075	29.20	22.20	15.25	12.50
TM8Y080B12MP11	17.5	XAF/XAUB36D	800	28.20	19.30	15.75	13.00
TM9E060B12MP12	21.0	XAHC36D	800	28.20	19.30	15.50	12.75
TM8Y080B12MP11	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TM9Y080B12MP11	17.5	XAHB36D	825	28.20	19.50	15.25	12.75
TM8E040A12MP11	17.5	XAHB36D	825	28.20	19.50	15.50	12.75
TMLE040A12MP11	17.5	XAHB36D	825	28.20	19.50	15.50	12.75
TM9Y080B12MP11	17.5	XAF/XAUB36D	850	28.40	19.80	15.50	12.75
TM9Y080B12MP11	21.0	XAFC36D	850	28.40	19.80	15.50	12.75
TM9Y080B12MP11	21.0	XAHC36D	850	28.40	19.80	15.50	12.75
TM8E060A12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TMLE060A12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TM9E100C16MP12	21.0	XAFC36D	875	28.60	20.00	15.75	13.00
TM9Y100C20MP11	21.0	XAHC36D	925	28.80	20.60	15.50	12.75
TM8E100C20MP11	21.0	XAFC36D	1025	29.80	21.80	15.75	13.00
TMLE100C20MP11	21.0	XAFC36D	1025	29.80	21.80	15.75	13.00
TM9V040A10MP12C	17.5	XAFB36E	800	28.00	19.30	14.75	12.50
TL8E100C20UH11	21.0	XAF/XAUC42E	800	28.40	19.30	16.00	13.00
TM8Y080B12MP11	17.5	XAFB36E	800	28.20	19.30	15.75	13.00
TM9E060B12MP12	21.0	XAHC42E	800	28.20	19.30	15.50	12.75
TM9E060B12MP12	21.0	XAF/XAUC42E	800	28.20	19.30	15.50	12.75
TM9V100C16MP12C	21.0	XAHC42E	875	28.60	20.00	15.50	12.75
TP9C100C16MP13C	21.0	XAHC42E	875	28.60	20.00	15.50	12.75
YP9C100C16MP13C	21.0	XAHC42E	875	28.60	20.00	15.50	12.75
TM9Y100C16MP11	21.0	XAF/XAUC42E	950	29.00	20.80	15.50	12.75
TM9Y100C20MP11	21.0	XAF/XAUC42E	950	29.00	21.00	15.50	12.75
TM9Y100C16MP11	24.5	XAHD42E	950	29.00	20.80	15.50	12.75
TM8Y100C16MP11	21.0	XAHC42E	950	29.00	20.80	15.75	13.00
TM8Y080C16MP11	21.0	XAHC42E	950	29.00	20.80	15.75	13.00
TM9Y080C16MP11	24.5	XAFD42E	975	29.20	21.20	15.75	13.00
TL8E100C20UH11	21.0	XAHC42E	800	28.40	19.30	16.00	13.00
TM9E100C16MP12	24.5	XAFD42E	875	28.80	20.20	15.75	13.00
TM9Y120D20MP11	24.5	XAHD42E	975	29.20	21.20	15.75	13.00
TM8Y100C16MP11	24.5	XAHD42E	975	29.20	21.20	16.00	13.25
TM8Y080C16MP11	24.5	XAHD42E	975	29.20	21.20	16.00	13.25
TM8Y120C20MP11	24.5	XAHD42E	975	29.20	21.20	16.00	13.25
TM8Y100C20MP11	24.5	XAHD42E	975	29.20	21.20	16.00	13.25
TM9E100C20MP12	21.0	XAHC42E	975	29.20	21.20	15.75	13.00
TM9E100C20MP12	24.5	XAHD42E	975	29.20	21.20	15.75	13.00
TM9V080B12MP12C	21.0	XAF/XAUC42E	825	28.40	19.60	15.75	13.00
TP9C080B12MP13C	21.0	XAF/XAUC42E	825	28.40	19.60	15.75	13.00
YP9C080B12MP13C	21.0	XAF/XAUC42E	825	28.40	19.60	15.75	13.00

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C16MP11	21.0	XAHC42E	850	28.60	19.90	15.75	13.00
TMLE080C16MP11	21.0	XAHC42E	850	28.60	19.90	15.75	13.00
TM9V100C16MP12C	21.0	XAF/XAUC42E	900	28.80	20.40	15.75	13.00
TP9C100C16MP13C	21.0	XAF/XAUC42E	900	28.80	20.40	15.75	13.00
YP9C100C16MP13C	21.0	XAF/XAUC42E	900	28.80	20.40	15.75	13.00
TM9E080B12MP12	21.0	XAHC42E	900	28.80	20.40	15.50	12.75
TM9E080B12MP12	17.5	XAFB36E	900	28.80	20.40	15.50	12.75
TM8E100C16MP11	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TMLE100C16MP11	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TL8E080C16UH11	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TM9Y100C20MP11	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TM9V080C16MP12C	24.5	XAFD42E	925	28.80	20.60	15.50	12.75
TP9C080C16MP13C	24.5	XAFD42E	925	28.80	20.60	15.50	12.75
YP9C080C16MP13C	24.5	XAFD42E	925	28.80	20.60	15.50	12.75
TM8E120C16MP11	24.5	XAFD42E	925	29.00	20.60	16.00	13.00
TMLE120C16MP11	24.5	XAFD42E	925	29.00	20.60	16.00	13.00
TM9Y100C16MP11	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TM9E100C20MP12	24.5	XAFD42E	1000	29.80	21.80	16.00	13.00
TM8E080C20MP11	21.0	XAF/XAUC42E	1025	29.80	22.00	16.00	13.25
TMLE080C20MP11	21.0	XAF/XAUC42E	1025	29.80	22.00	16.00	13.25
TM8E130D20MP11	24.5	XAHD42E	1050	29.60	22.00	15.75	13.00
TMLE130D20MP11	24.5	XAHD42E	1050	29.60	22.00	15.75	13.00
TM8E120C20MP11	21.0	XAF/XAUC42E	1075	30.00	22.40	15.75	13.00
TMLE120C20MP11	21.0	XAF/XAUC42E	1075	30.00	22.40	15.75	13.00
TM8E120C20MP11	24.5	XAFD42E	1075	30.00	22.40	16.00	13.25
TMLE120C20MP11	24.5	XAFD42E	1075	30.00	22.40	16.00	13.25
TM9V080B12MP12C	17.5	XAF/XAUB30C	825	28.20	19.80	15.50	12.75
TP9C080B12MP13C	17.5	XAF/XAUB30C	825	28.20	19.80	15.50	12.75
YP9C080B12MP13C	17.5	XAF/XAUB30C	825	28.20	19.80	15.50	12.75
TL8E100C20UH11	21.0	XAFC30C	825	28.40	19.80	15.75	13.00
TM9E060B12MP12	21.0	XAFC30C	825	28.20	19.80	15.25	12.50
TM8E080C16MP11	21.0	XAHC30C	875	28.40	20.20	15.50	12.75
TMLE080C16MP11	21.0	XAHC30C	875	28.40	20.20	15.50	12.75
TM8E040A12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.50	12.75
TMLE040A12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.50	12.75
TM9V100C16MP12C	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TP9C100C16MP13C	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
YP9C100C16MP13C	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TM8E080B12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.50	12.75
TMLE080B12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.50	12.75
TM9V080C16MP12C	21.0	XAHC36D	925	28.80	20.60	15.25	12.75
TP9C080C16MP13C	21.0	XAHC36D	925	28.80	20.60	15.25	12.75
YP9C080C16MP13C	21.0	XAHC36D	925	28.80	20.60	15.25	12.75
TM8E100B12MP11	21.0	XAFC36D	950	29.00	20.80	15.50	12.75
TMLE100B12MP11	21.0	XAFC36D	950	29.00	20.80	15.50	12.75
TM8E120C20MP11	21.0	XAHC36D	1050	29.40	21.80	15.75	13.00
TMLE120C20MP11	21.0	XAHC36D	1050	29.40	21.80	15.75	13.00
TM9E060B12MP12	17.5	XAF/XAUB36D	800	28.20	19.30	15.50	12.75
TM9V060B12MP12C	21.0	XAHC36D	800	28.20	19.30	15.25	12.75
TP9C060B12MP13C	21.0	XAHC36D	800	28.20	19.30	15.25	12.75
YP9C060B12MP13C	21.0	XAHC36D	800	28.20	19.30	15.25	12.75
TL9E100C20UH11	21.0	XAFC36D	900	28.80	20.40	16.00	13.00

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E080C16MP12	21.0	XAHC36D	900	28.80	20.40	15.75	13.00
TM8Y120C20MP11	21.0	XAFC36D	1000	29.60	21.60	16.00	13.25
TM8Y100C20MP11	21.0	XAFC36D	1000	29.60	21.60	16.00	13.25
TM8E080C16MP11	21.0	XAFC36D	875	28.60	20.00	15.75	13.00
TMLE080C16MP11	21.0	XAFC36D	875	28.60	20.00	15.75	13.00
TM8E100C16MP11	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TMLE100C16MP11	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TL9E100C20UH11	21.0	XAFC30C	925	28.80	20.80	15.75	13.00
TM9Y100C20MP11	21.0	XAHC30C	950	28.80	21.20	15.25	12.50
TM9Y100C16MP11	21.0	XAHC30C	950	28.80	21.20	15.25	12.50
TM9V060B12MP12C	21.0	XAF/XAUC42E	800	28.20	19.30	15.50	12.75
TP9C060B12MP13C	21.0	XAF/XAUC42E	800	28.20	19.30	15.50	12.75
YP9C060B12MP13C	21.0	XAF/XAUC42E	800	28.20	19.30	15.50	12.75
TM9E100C16MP12	24.5	XAHD42E	875	28.80	20.20	15.75	13.00
TM8E080C16MP11	24.5	XAFD42E	875	28.80	20.20	15.75	13.00
TMLE080C16MP11	24.5	XAFD42E	875	28.80	20.20	15.75	13.00
TM9E100C16MP12	21.0	XAHC42E	875	28.80	20.20	15.75	13.00
TM8V100C16MP12C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
TM8V080C16MP12C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
TMLV100C16MP12C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
TPLC080C16MP13C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
TPLC100C16MP13C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
YPLC080C16MP13C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
YPLC100C16MP13C	24.5	XAFD42E	950	29.00	20.80	15.75	13.00
TM9Y080C16MP11	21.0	XAHC42E	950	29.00	21.00	15.50	12.75
TM8Y100C16MP11	21.0	XAF/XAUC42E	975	29.20	21.20	16.00	13.25
TM8Y080C16MP11	21.0	XAF/XAUC42E	975	29.20	21.20	16.00	13.25
TM8Y100C16MP11	24.5	XAFD42E	975	29.20	21.20	16.00	13.25
TM8Y080C16MP11	24.5	XAFD42E	975	29.20	21.20	16.00	13.25
TM9V080B12MP12C	17.5	XAFB36E	825	28.40	19.60	15.50	12.75
TP9C080B12MP13C	17.5	XAFB36E	825	28.40	19.60	15.50	12.75
YP9C080B12MP13C	17.5	XAFB36E	825	28.40	19.60	15.50	12.75
TM8V100C16MP12C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
TM8V080C16MP12C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
TMLV100C16MP12C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
TPLC080C16MP13C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
TPLC100C16MP13C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
YPLC080C16MP13C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
YPLC100C16MP13C	24.5	XAHD42E	825	28.40	19.60	15.75	13.00
TM9Y080B12MP11	17.5	XAFB36E	850	28.40	19.80	15.50	12.75
TM9E080B12MP12	21.0	XAF/XAUC42E	925	28.80	20.60	15.50	12.75
TL8E080C16UH11	21.0	XAF/XAUC42E	925	29.00	20.60	15.75	13.00
TM9V080C16MP12C	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TP9C080C16MP13C	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
YP9C080C16MP13C	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TM8E100B12MP11	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TMLE100B12MP11	21.0	XAHC42E	925	28.80	20.60	15.50	12.75
TM8E080C20MP11	21.0	XAHC42E	1000	29.40	21.40	15.75	13.00
TMLE080C20MP11	21.0	XAHC42E	1000	29.40	21.40	15.75	13.00
TM9E080C20MP12	21.0	XAHC42E	1000	29.40	21.40	15.75	13.00
TM8E100C20MP11	21.0	XAF/XAUC42E	1025	29.80	22.00	15.75	13.00
TMLE100C20MP11	21.0	XAF/XAUC42E	1025	29.80	22.00	15.75	13.00

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C20MP11	24.5	XAFD42E	1025	29.80	21.80	16.00	13.00
TMLE080C20MP11	24.5	XAFD42E	1025	29.80	21.80	16.00	13.00
TM9E120D20MP12	24.5	XAFD42E	1025	29.40	21.60	15.75	13.00
TM8E080C20MP11	24.5	XAHD42E	1025	29.80	22.00	16.00	13.25
TMLE080C20MP11	24.5	XAHD42E	1025	29.80	22.00	16.00	13.25
TM9E120D20MP12	24.5	XAHD42E	1025	29.40	21.60	15.75	13.00
TM8E120C20MP11	21.0	XAHC42E	1050	29.60	22.00	15.75	13.00
TMLE120C20MP11	21.0	XAHC42E	1050	29.60	22.00	15.75	13.00
TM8V120C20MP12C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
TM8V100C20MP12C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
TMLV120C20MP12C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
TPLC100C20MP13C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
TPLC120C20MP13C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
YPLC100C20MP13C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
YPLC120C20MP13C	21.0	XAF/XAUC42E	1075	29.60	22.20	15.75	13.00
TM8E130D20MP11	24.5	XAFD42E	1075	30.00	22.40	15.75	13.00
TMLE130D20MP11	24.5	XAFD42E	1075	30.00	22.40	15.75	13.00
TM8Y080B12MP11	17.5	XAHB30C	800	28.00	19.50	15.25	12.50
TM9V080B12MP12C	17.5	XAHB30C	825	28.20	19.80	15.25	12.50
TP9C080B12MP13C	17.5	XAHB30C	825	28.20	19.80	15.25	12.50
YP9C080B12MP13C	17.5	XAHB30C	825	28.20	19.80	15.25	12.50
TM8E060A12MP11	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
TMLE060A12MP11	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
TM8E060A12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.50	12.75
TMLE060A12MP11	17.5	XAF/XAUB30C	900	28.60	20.60	15.50	12.75
TL8E060A12UH11	17.5	XAHB30C	900	28.40	20.40	15.25	12.50
TM9E100C16MP12	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TM8E100C16MP11	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TMLE100C16MP11	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TM9E100C16MP12	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TM9E080B12MP12	21.0	XAFC36D	925	28.80	20.60	15.50	12.75
TM9E080C16MP12	21.0	XAFC36D	925	29.00	20.60	15.75	13.00
TM9Y100C20MP11	21.0	XAFC36D	950	29.00	20.80	15.50	12.75
TM8E120C20MP11	21.0	XAFC36D	1075	30.00	22.40	15.75	13.00
TMLE120C20MP11	21.0	XAFC36D	1075	30.00	22.40	15.75	13.00
TM8V120C20MP12C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
TM8V100C20MP12C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
TMLV120C20MP12C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
TPLC100C20MP13C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
TPLC120C20MP13C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
YPLC100C20MP13C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
YPLC120C20MP13C	21.0	XAHC36D	1075	29.40	22.00	15.50	12.75
TM9V060B12MP12C	21.0	XAFC36D	800	28.20	19.30	15.50	12.75
TP9C060B12MP13C	21.0	XAFC36D	800	28.20	19.30	15.50	12.75
YP9C060B12MP13C	21.0	XAFC36D	800	28.20	19.30	15.50	12.75
TM8Y080B12MP11	21.0	XAHC36D	800	28.20	19.30	15.75	13.00
TM8Y080B12MP11	17.5	XAHB36D	800	28.20	19.30	15.50	12.75
TM9V080B12MP12C	17.5	XAF/XAUB36D	825	28.40	19.60	15.75	13.00
TP9C080B12MP13C	17.5	XAF/XAUB36D	825	28.40	19.60	15.75	13.00
YP9C080B12MP13C	17.5	XAF/XAUB36D	825	28.40	19.60	15.75	13.00
TM8V100C16MP12C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
TM8V080C16MP12C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLV100C16MP12C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
TPLC080C16MP13C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
TPLC100C16MP13C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
YPLC080C16MP13C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
YPLC100C16MP13C	21.0	XAHC36D	825	28.40	19.60	15.75	13.00
TM8E100B12MP11	17.5	XAHB36D	900	28.60	20.40	15.25	12.75
TMLE100B12MP11	17.5	XAHB36D	900	28.60	20.40	15.25	12.75
TL8E080C16UH11	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TM8E120C16MP11	21.0	XAHC36D	900	28.80	20.40	15.75	13.00
TMLE120C16MP11	21.0	XAHC36D	900	28.80	20.40	15.75	13.00
TM8Y120C20MP11	21.0	XAHC36D	975	29.20	21.20	15.75	13.00
TM8Y100C20MP11	21.0	XAHC36D	975	29.20	21.20	15.75	13.00
TM9E100C20MP12	21.0	XAHC36D	975	29.20	21.20	15.75	13.00
TM8E080C20MP11	21.0	XAHC36D	1000	29.20	21.20	15.75	13.00
TMLE080C20MP11	21.0	XAHC36D	1000	29.20	21.20	15.75	13.00
TM9E080C20MP12	21.0	XAHC36D	1000	29.20	21.20	15.75	13.00
TM8E080B12MP11	17.5	XAHB36D	850	28.40	19.80	15.50	12.75
TMLE080B12MP11	17.5	XAHB36D	850	28.40	19.80	15.50	12.75
TM9V100C16MP12C	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TP9C100C16MP13C	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
YP9C100C16MP13C	21.0	XAHC36D	875	28.60	20.00	15.75	13.00
TM9Y080B12MP11	17.5	XAHB30C	850	28.20	20.00	15.25	12.50
TM8E120C16MP11	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TMLE120C16MP11	21.0	XAFC30C	925	28.80	20.80	15.50	12.75
TL8E080C16UH11	21.0	XAHC30C	925	28.80	20.80	15.50	12.75
TM9E080B12MP12	17.5	XAF/XAUB30C	925	28.60	20.80	15.25	12.50
TM9V080C16MP12C	21.0	XAHC30C	925	28.60	20.80	15.25	12.50
TP9C080C16MP13C	21.0	XAHC30C	925	28.60	20.80	15.25	12.50
YP9C080C16MP13C	21.0	XAHC30C	925	28.60	20.80	15.25	12.50
TL9E080C16UH11	21.0	XAFC30C	950	28.80	21.00	15.50	12.75
TM8E100B12MP11	21.0	XAHC30C	950	28.80	21.20	15.25	12.50
TMLE100B12MP11	21.0	XAHC30C	950	28.80	21.20	15.25	12.50
TM9E080C20MP12	21.0	XAHC30C	1025	29.00	21.80	15.50	12.75
TM8E100C20MP11	21.0	XAFC30C	1050	29.20	22.00	15.50	12.75
TMLE100C20MP11	21.0	XAFC30C	1050	29.20	22.00	15.50	12.75
TL8E100C20UH11	24.5	XAHD42E	800	28.40	19.30	16.00	13.00
TM8E060A12MP11	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TMLE060A12MP11	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TM8E080B12MP11	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TMLE080B12MP11	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TL9E100C20UH11	21.0	XAHC42E	875	28.80	20.20	15.75	13.00
TM9E100C16MP12	21.0	XAF/XAUC42E	875	28.80	20.20	15.75	13.00
TM8V100C16MP12C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
TM8V080C16MP12C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
TMLV100C16MP12C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
TPLC080C16MP13C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
TPLC100C16MP13C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
YPLC080C16MP13C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
YPLC100C16MP13C	21.0	XAF/XAUC42E	950	29.00	20.80	15.75	13.00
TM9Y100C20MP11	24.5	XAFD42E	950	29.00	20.80	15.50	12.75
TM9Y080C16MP11	21.0	XAF/XAUC42E	975	29.20	21.20	15.75	13.00
TM8Y120C20MP11	21.0	XAHC42E	975	29.20	21.20	16.00	13.25

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8Y100C20MP11	21.0	XAHC42E	975	29.20	21.20	16.00	13.25
TM8V100C16MP12C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
TM8V080C16MP12C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
TMLV100C16MP12C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
TPLC080C16MP13C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
TPLC100C16MP13C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
YPLC080C16MP13C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
YPLC100C16MP13C	21.0	XAHC42E	825	28.40	19.60	15.75	13.00
TM9Y080B12MP11	21.0	XAF/XAUC42E	850	28.60	19.90	15.50	12.75
TM9E080C16MP12	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TM8E120C16MP11	21.0	XAHC42E	900	28.80	20.40	15.75	13.00
TMLE120C16MP11	21.0	XAHC42E	900	28.80	20.40	15.75	13.00
TM8E100C16MP11	24.5	XAFD42E	900	28.80	20.40	15.75	13.00
TMLE100C16MP11	24.5	XAFD42E	900	28.80	20.40	15.75	13.00
TL9E100C20UH11	24.5	XAFD42E	900	29.00	20.40	16.00	13.00
TL8E060A12UH11	17.5	XAFB36E	900	28.80	20.40	15.50	12.75
TL8E080C16UH11	21.0	XAHC42E	900	28.80	20.40	15.75	13.00
TM9E080C16MP12	24.5	XAFD42E	925	29.00	20.60	15.75	13.00
TM9V080C16MP12C	24.5	XAHD42E	925	28.80	20.60	15.50	12.75
TP9C080C16MP13C	24.5	XAHD42E	925	28.80	20.60	15.50	12.75
YP9C080C16MP13C	24.5	XAHD42E	925	28.80	20.60	15.50	12.75
TM8E120C16MP11	21.0	XAF/XAUC42E	925	29.00	20.60	16.00	13.00
TMLE120C16MP11	21.0	XAF/XAUC42E	925	29.00	20.60	16.00	13.00
TL9E080C16UH11	24.5	XAHD42E	925	29.00	20.60	15.75	13.00
TM8Y120C20MP11	24.5	XAFD42E	1000	29.80	21.80	16.00	13.00
TM8Y100C20MP11	24.5	XAFD42E	1000	29.80	21.80	16.00	13.00
TM9E080C20MP12	21.0	XAF/XAUC42E	1025	29.80	22.00	16.00	13.25
TM9V120D20MP12C	24.5	XAHD42E	1050	29.60	22.00	15.75	13.00
TP9C120D20MP13C	24.5	XAHD42E	1050	29.60	22.00	15.75	13.00
YP9C120D20MP13C	24.5	XAHD42E	1050	29.60	22.00	15.75	13.00
TM9V120D20MP12C	24.5	XAFD42E	1050	30.00	22.20	15.75	13.00
TP9C120D20MP13C	24.5	XAFD42E	1050	30.00	22.20	15.75	13.00
YP9C120D20MP13C	24.5	XAFD42E	1050	30.00	22.20	15.75	13.00
TM9E060B12MP12	17.5	XAF/XAUB30C	825	28.20	19.80	15.25	12.50
TM8V100C16MP12C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TM8V080C16MP12C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TMLV100C16MP12C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TPLC080C16MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TPLC100C16MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
YPLC080C16MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
YPLC100C16MP13C	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TM9Y080C16MP11	21.0	XAFC30C	975	28.80	21.20	15.25	12.50
TM9Y100C20MP11	21.0	XAFC30C	975	28.80	21.20	15.25	12.50
TM8E040A12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TMLE040A12MP11	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TM9Y100C16MP11	21.0	XAFC36D	950	29.00	20.80	15.50	12.75
TM9Y080C16MP11	21.0	XAHC36D	950	29.00	21.00	15.50	12.75
TM9Y100C16MP11	21.0	XAHC36D	950	29.00	20.80	15.50	12.75
TM8V120C20MP12C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
TM8V100C20MP12C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
TMLV120C20MP12C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
TPLC100C20MP13C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC120C20MP13C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
YPLC100C20MP13C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
YPLC120C20MP13C	21.0	XAFC36D	1075	29.40	22.00	15.50	12.75
TM9E080C20MP12	21.0	XAFC36D	1025	29.80	21.80	15.75	13.00
TM9V080B12MP12C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TP9C080B12MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
YP9C080B12MP13C	21.0	XAFC36D	825	28.40	19.60	15.75	13.00
TM9V100C16MP12C	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TP9C100C16MP13C	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
YP9C100C16MP13C	21.0	XAFC36D	900	28.80	20.40	15.75	13.00
TM9E080B12MP12	21.0	XAHC36D	900	28.60	20.40	15.50	12.75
TL8E060A12UH11	17.5	XAF/XAUB36D	900	28.80	20.40	15.50	12.75
TL8E060A12UH11	17.5	XAHB36D	875	28.60	20.20	15.50	12.75
TM8E120C16MP11	21.0	XAHC30C	925	28.80	20.80	15.50	12.75
TMLE120C16MP11	21.0	XAHC30C	925	28.80	20.80	15.50	12.75
TM9V080C16MP12C	21.0	XAFC30C	925	28.60	20.80	15.25	12.50
TP9C080C16MP13C	21.0	XAFC30C	925	28.60	20.80	15.25	12.50
YP9C080C16MP13C	21.0	XAFC30C	925	28.60	20.80	15.25	12.50
TM9E080B12MP12	21.0	XAFC30C	925	28.60	20.80	15.25	12.50
TM8E100B12MP11	21.0	XAFC30C	950	28.80	21.00	15.25	12.50
TMLE100B12MP11	21.0	XAFC30C	950	28.80	21.00	15.25	12.50
TM9E100C20MP12	21.0	XAHC30C	1000	29.00	21.60	15.50	12.75
TM8E100C20MP11	21.0	XAHC30C	1025	29.00	21.80	15.50	12.75
TMLE100C20MP11	21.0	XAHC30C	1025	29.00	21.80	15.50	12.75
TM8E120C20MP11	21.0	XAHC30C	1075	29.20	22.20	15.50	12.75
TMLE120C20MP11	21.0	XAHC30C	1075	29.20	22.20	15.50	12.75
TM9E060B12MP12	17.5	XAFB36E	800	28.20	19.30	15.50	12.75
TM8E080B12MP11	21.0	XAF/XAUC42E	875	28.60	20.00	15.50	12.75
TMLE080B12MP11	21.0	XAF/XAUC42E	875	28.60	20.00	15.50	12.75
TM8E080C16MP11	24.5	XAHD42E	875	28.80	20.20	15.75	13.00
TMLE080C16MP11	24.5	XAHD42E	875	28.80	20.20	15.75	13.00
TM9Y080B12MP11	21.0	XAHC42E	850	28.40	19.80	15.50	12.75
TL9E100C20UH11	21.0	XAF/XAUC42E	900	29.00	20.40	16.00	13.00
TM9V100C16MP12C	24.5	XAFD42E	900	28.80	20.40	15.75	13.00
TP9C100C16MP13C	24.5	XAFD42E	900	28.80	20.40	15.75	13.00
YP9C100C16MP13C	24.5	XAFD42E	900	28.80	20.40	15.75	13.00
TM9V100C16MP12C	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TP9C100C16MP13C	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
YP9C100C16MP13C	24.5	XAHD42E	900	28.80	20.40	15.75	13.00
TM9E080C16MP12	21.0	XAHC42E	900	28.80	20.40	15.75	13.00
TM9V080C16MP12C	21.0	XAF/XAUC42E	925	28.80	20.60	15.50	12.75
TP9C080C16MP13C	21.0	XAF/XAUC42E	925	28.80	20.60	15.50	12.75
YP9C080C16MP13C	21.0	XAF/XAUC42E	925	28.80	20.60	15.50	12.75
TM8V120C20MP12C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
TM8V100C20MP12C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
TMLV120C20MP12C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
TPLC100C20MP13C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
TPLC120C20MP13C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
YPLC100C20MP13C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
YPLC120C20MP13C	24.5	XAFD42E	1075	29.60	22.20	15.75	13.00
TM9V100C20MP12C	21.0	XAF/XAUC42E	1125	29.60	22.60	15.25	12.75
TP9C100C20MP13C	21.0	XAF/XAUC42E	1125	29.60	22.60	15.25	12.75

Table 11: Furnace capacity - outdoor unit model YC2F30SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C100C20MP13C	21.0	XAF/XAUC42E	1125	29.60	22.60	15.25	12.75
TM9V100C20MP12C	24.5	XAHD42E	1125	29.60	22.60	15.25	12.75
TP9C100C20MP13C	24.5	XAHD42E	1125	29.60	22.60	15.25	12.75
YP9C100C20MP13C	24.5	XAHD42E	1125	29.60	22.60	15.25	12.75
TL8E100C20UH11	21.0	XAHC30C	800	28.20	19.50	15.75	13.00
TM9Y060B12MP11	17.5	XAF/XAUB30C	825	28.00	19.70	15.25	12.50
TM9V080B12MP12C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TP9C080B12MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
YP9C080B12MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TM8V100C16MP12C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TM8V080C16MP12C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TMLV100C16MP12C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TPLC080C16MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TPLC100C16MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
YPLC080C16MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
YPLC100C16MP13C	21.0	XAFC30C	825	28.20	19.80	15.50	12.75
TM9Y060B12MP11	21.0	XAHC30C	825	28.00	19.70	15.25	12.50
TM8Y080B12MP11	21.0	XAHC30C	825	28.20	19.80	15.50	12.75
TM8E080B12MP11	21.0	XAHC30C	900	28.60	20.60	15.25	12.50
TMLE080B12MP11	21.0	XAHC30C	900	28.60	20.60	15.25	12.50
TM8E080B12MP11	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TMLE080B12MP11	21.0	XAFC30C	900	28.60	20.60	15.50	12.75
TM9V100C16MP12C	21.0	XAHC30C	900	28.60	20.60	15.50	12.75
TP9C100C16MP13C	21.0	XAHC30C	900	28.60	20.60	15.50	12.75
YP9C100C16MP13C	21.0	XAHC30C	900	28.60	20.60	15.50	12.75
TM8E100C16MP11	21.0	XAHC30C	900	28.60	20.60	15.50	12.75
TMLE100C16MP11	21.0	XAHC30C	900	28.60	20.60	15.50	12.75
TM8V060A12MP12C	17.5	XAHB36D	875	28.60	20.20	15.50	12.75
TMLV060A12MP12C	17.5	XAHB36D	875	28.60	20.20	15.50	12.75
TPLC060A12MP13C	17.5	XAHB36D	875	28.60	20.20	15.50	12.75
YPLC060A12MP13C	17.5	XAHB36D	875	28.60	20.20	15.50	12.75
TM8V060A12MP12C	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TMLV060A12MP12C	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TPLC060A12MP13C	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
YPLC060A12MP13C	17.5	XAFB36E	875	28.60	20.00	15.50	12.75
TM8V060A12MP12C	14.50	XAFA30D	875	28.40	20.00	15.00	12.25
TMLV060A12MP12C	14.50	XAFA30D	875	28.40	20.00	15.00	12.25
TPLC060A12MP13C	14.50	XAFA30D	875	28.40	20.00	15.00	12.25
YPLC060A12MP13C	14.50	XAFA30D	875	28.40	20.00	15.00	12.25
TM8V060A12MP12C	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
TMLV060A12MP12C	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
TPLC060A12MP13C	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
YPLC060A12MP13C	17.5	XAHB30C	875	28.40	20.20	15.25	12.50
TM8V060A12MP12C	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TMLV060A12MP12C	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TPLC060A12MP13C	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
YPLC060A12MP13C	17.5	XAF/XAUB36D	875	28.60	20.00	15.75	13.00
TM8V060A12MP12C	17.5	XAF/XAUB30C	875	28.40	20.20	15.50	12.75
TMLV060A12MP12C	17.5	XAF/XAUB30C	875	28.40	20.20	15.50	12.75
TPLC060A12MP13C	17.5	XAF/XAUB30C	875	28.40	20.20	15.50	12.75
YPLC060A12MP13C	17.5	XAF/XAUB30C	875	28.40	20.20	15.50	12.75

Furnace capacity - 3 ton

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E040A12MP11	17.5	XAFB36E	1075	35.80	27.00	15.00	12.75
TMLE040A12MP11	17.5	XAFB36E	1075	35.80	27.00	15.00	12.75
TM9Y060B12MP11	21.0	XAF/XAUC42E	1000	35.20	26.00	14.75	12.50
TM9V080B12MP12C	17.5	XAFB36E	1000	35.40	26.00	15.00	12.75
TP9C080B12MP13C	17.5	XAFB36E	1000	35.40	26.00	15.00	12.75
YP9C080B12MP13C	17.5	XAFB36E	1000	35.40	26.00	15.00	12.75
TM8V080B12MP12C	21.0	XAHC42E	1000	35.00	26.00	14.50	12.25
TPLC080B12MP13C	21.0	XAHC42E	1000	35.00	26.00	14.50	12.25
YPLC080B12MP13C	21.0	XAHC42E	1000	35.00	26.00	14.50	12.25
TM9V060B12MP12C	21.0	XAF/XAUC42E	1025	35.20	26.20	14.75	12.25
TP9C060B12MP13C	21.0	XAF/XAUC42E	1025	35.20	26.20	14.75	12.25
YP9C060B12MP13C	21.0	XAF/XAUC42E	1025	35.20	26.20	14.75	12.25
TM8Y080B12MP11	17.5	XAFB36E	1025	35.60	26.40	15.00	12.75
TM8E080B12MP11	17.5	XAFB36E	1100	35.60	27.00	14.50	12.25
TMLE080B12MP11	17.5	XAFB36E	1100	35.60	27.00	14.50	12.25
TM8E080B12MP11	21.0	XAF/XAUC42E	1100	35.60	27.00	14.75	12.50
TMLE080B12MP11	21.0	XAF/XAUC42E	1100	35.60	27.00	14.75	12.50
TM9E080B12MP12	17.5	XAFB36E	1100	35.60	27.20	14.50	12.25
TM8V080B12MP12C	21.0	XAFC36D	1000	35.20	26.00	14.50	12.25
TPLC080B12MP13C	21.0	XAFC36D	1000	35.20	26.00	14.50	12.25
YPLC080B12MP13C	21.0	XAFC36D	1000	35.20	26.00	14.50	12.25
TM9V060B12MP12C	21.0	XAFC36D	1025	35.40	26.40	14.75	12.25
TP9C060B12MP13C	21.0	XAFC36D	1025	35.40	26.40	14.75	12.25
YP9C060B12MP13C	21.0	XAFC36D	1025	35.40	26.40	14.75	12.25
TM8E040A12MP11	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50
TMLE040A12MP11	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50
TL9E060B12UH11	21.0	XAFC36D	1100	35.60	27.20	14.50	12.25
TM8E060A12MP11	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TMLE060A12MP11	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TM9E080B12MP12	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TM9E080B12MP12	21.0	XAHC36D	1100	35.60	27.00	14.75	12.50
TM8E040A12MP11	17.5	XAF/XAUB36D	1075	35.80	26.80	15.00	12.75
TMLE040A12MP11	17.5	XAF/XAUB36D	1075	35.80	26.80	15.00	12.75
TM9E060B12MP12	21.0	XAFC36D	1125	35.60	27.40	14.50	12.25
TM9Y100C20MP11	21.0	XAHC36D	1125	36.00	27.40	15.00	12.50
TM9Y060B12MP11	17.5	XAFB36E	1075	35.60	27.00	14.50	12.25
TM9E060B12MP12	21.0	XAHC42E	1125	35.60	27.40	14.50	12.25
TM8V080B12MP12C	21.0	XAF/XAUC42E	1000	35.00	25.80	14.50	12.25
TPLC080B12MP13C	21.0	XAF/XAUC42E	1000	35.00	25.80	14.50	12.25
YPLC080B12MP13C	21.0	XAF/XAUC42E	1000	35.00	25.80	14.50	12.25
TM9E060A10MP12	17.5	XAFB36E	1025	35.40	26.40	14.50	12.25
TM9Y080B12MP11	21.0	XAHC42E	1025	35.40	26.20	14.75	12.50
TM9V080C16MP12C	21.0	XAHC42E	1025	35.40	26.20	15.00	12.75
TP9C080C16MP13C	21.0	XAHC42E	1025	35.40	26.20	15.00	12.75
YP9C080C16MP13C	21.0	XAHC42E	1025	35.40	26.20	15.00	12.75
TM9Y100C20MP11	24.5	XAHD42E	1150	36.00	27.80	15.00	12.75
TM8V080B12MP12C	17.5	XAF/XAUB36D	1000	35.20	26.00	14.50	12.25
TPLC080B12MP13C	17.5	XAF/XAUB36D	1000	35.20	26.00	14.50	12.25
YPLC080B12MP13C	17.5	XAF/XAUB36D	1000	35.20	26.00	14.50	12.25
TM9Y080B12MP11	17.5	XAHB36D	1000	35.20	26.00	14.75	12.50

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E100B12MP11	21.0	XAHC36D	1100	35.80	27.20	15.00	12.50
TMLE100B12MP11	21.0	XAHC36D	1100	35.80	27.20	15.00	12.50
TM8E060A12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.25
TMLE060A12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.25
TM9Y060B12MP11	21.0	XAHC42E	1075	35.40	26.80	14.50	12.25
TM9Y080C16MP11	21.0	XAHC42E	1075	35.60	26.80	15.00	12.75
TM9E080B12MP12	21.0	XAF/XAUC42E	1125	35.80	27.40	14.75	12.50
TL9E060B12UH11	21.0	XAF/XAUC42E	1100	35.60	27.20	14.50	12.25
TM8E100B12MP11	17.5	XAFB36E	1100	36.00	27.40	15.00	12.50
TMLE100B12MP11	17.5	XAFB36E	1100	36.00	27.40	15.00	12.50
TM8E100B12MP11	21.0	XAHC42E	1100	35.80	27.20	15.00	12.50
TMLE100B12MP11	21.0	XAHC42E	1100	35.80	27.20	15.00	12.50
TM8E080B12MP11	21.0	XAHC42E	1100	35.60	27.00	14.75	12.50
TMLE080B12MP11	21.0	XAHC42E	1100	35.60	27.00	14.75	12.50
TM9Y060B12MP11	21.0	XAFC36D	1000	35.20	26.00	14.75	12.50
TM9V080B12MP12C	21.0	XAHC36D	1000	35.40	26.00	15.00	12.75
TP9C080B12MP13C	21.0	XAHC36D	1000	35.40	26.00	15.00	12.75
YP9C080B12MP13C	21.0	XAHC36D	1000	35.40	26.00	15.00	12.75
TM9Y080B12MP11	21.0	XAHC36D	1025	35.40	26.20	14.75	12.50
TM9Y060B12MP11	17.5	XAHB36D	1025	35.40	26.40	14.50	12.25
TM9V060B12MP12C	21.0	XAHC36D	1025	35.40	26.40	14.50	12.25
TP9C060B12MP13C	21.0	XAHC36D	1025	35.40	26.40	14.50	12.25
YP9C060B12MP13C	21.0	XAHC36D	1025	35.40	26.40	14.50	12.25
TL8E060A12UH11	17.5	XAHB36D	1050	35.40	26.60	14.75	12.25
TL8E060A12UH11	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TM8E080B12MP11	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TMLE080B12MP11	17.5	XAF/XAUB36D	1100	35.60	27.00	14.75	12.50
TM8E080B12MP11	21.0	XAFC36D	1100	35.60	27.00	14.75	12.50
TMLE080B12MP11	21.0	XAFC36D	1100	35.60	27.00	14.75	12.50
TM8E100B12MP11	21.0	XAFC36D	1100	35.80	27.20	15.00	12.50
TMLE100B12MP11	21.0	XAFC36D	1100	35.80	27.20	15.00	12.50
TM9Y100C16MP11	21.0	XAHC36D	1075	35.80	26.80	15.00	12.75
TM9E060B12MP12	17.5	XAF/XAUB36D	1125	35.60	27.40	14.50	12.25
TM9Y100C20MP11	21.0	XAFC36D	1150	36.00	27.60	15.00	12.75
TM9E080B12MP12	21.0	XAHC42E	1100	35.60	27.20	14.75	12.50
TM8V080B12MP12C	21.0	XAF/XAUC48F	1000	35.20	25.80	14.75	12.25
TPLC080B12MP13C	21.0	XAF/XAUC48F	1000	35.20	25.80	14.75	12.25
YPLC080B12MP13C	21.0	XAF/XAUC48F	1000	35.20	25.80	14.75	12.25
TM9Y080B12MP11	21.0	XAF/XAUC48F	1050	35.60	26.40	15.00	12.75
TM9E060B12MP12	21.0	XAHC48F	1125	35.60	27.20	14.50	12.25
TM9V080B12MP12C	17.5	XAF/XAUB36D	1000	35.40	26.00	15.00	12.75
TP9C080B12MP13C	17.5	XAF/XAUB36D	1000	35.40	26.00	15.00	12.75
YP9C080B12MP13C	17.5	XAF/XAUB36D	1000	35.40	26.00	15.00	12.75
TM8Y080B12MP11	17.5	XAF/XAUB36D	1025	35.60	26.40	15.00	12.75
TM9V080B12MP12C	17.5	XAHB36D	1075	35.40	26.80	14.50	12.25
TP9C080B12MP13C	17.5	XAHB36D	1075	35.40	26.80	14.50	12.25
YP9C080B12MP13C	17.5	XAHB36D	1075	35.40	26.80	14.50	12.25
TM8E080B12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.25
TMLE080B12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.25
TM8E100B12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.50
TMLE100B12MP11	17.5	XAHB36D	1075	35.60	26.80	14.75	12.50
TM9E080B12MP12	21.0	XAFC36D	1125	35.60	27.20	14.75	12.50

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TL9E100C20UH11	21.0	XAHC36D	1200	36.00	28.00	15.00	12.75
TM8V080B12MP12C	21.0	XAHC48F	1000	35.20	25.80	14.75	12.50
TPLC080B12MP13C	21.0	XAHC48F	1000	35.20	25.80	14.75	12.50
YPLC080B12MP13C	21.0	XAHC48F	1000	35.20	25.80	14.75	12.50
TM9V060B12MP12C	21.0	XAHC48F	1025	35.40	26.00	14.75	12.50
TP9C060B12MP13C	21.0	XAHC48F	1025	35.40	26.00	14.75	12.50
YP9C060B12MP13C	21.0	XAHC48F	1025	35.40	26.00	14.75	12.50
TM8E080B12MP11	21.0	XAHC48F	1125	35.80	27.20	15.00	12.50
TMLE080B12MP11	21.0	XAHC48F	1125	35.80	27.20	15.00	12.50
TM9E060B12MP12	21.0	XAF/XAUC48F	1125	35.60	27.20	14.50	12.25
TM9Y060B12MP11	17.5	XAF/XAUB36D	1000	35.20	26.00	14.75	12.50
TM8Y080B12MP11	17.5	XAHB36D	1000	35.40	26.00	14.75	12.50
TM9Y060B12MP11	21.0	XAHC36D	1000	35.20	26.00	14.75	12.50
TM9V060B12MP12C	17.5	XAF/XAUB36D	1025	35.40	26.40	14.50	12.25
TP9C060B12MP13C	17.5	XAF/XAUB36D	1025	35.40	26.40	14.50	12.25
YP9C060B12MP13C	17.5	XAF/XAUB36D	1025	35.40	26.40	14.50	12.25
TM9E060A10MP12	17.5	XAF/XAUB36D	1025	35.20	26.20	14.50	12.25
TM9V080C16MP12C	21.0	XAHC36D	1025	35.60	26.40	15.00	12.75
TP9C080C16MP13C	21.0	XAHC36D	1025	35.60	26.40	15.00	12.75
YP9C080C16MP13C	21.0	XAHC36D	1025	35.60	26.40	15.00	12.75
TM9Y080B12MP11	21.0	XAFC36D	1050	35.60	26.60	15.00	12.50
TM8E080B12MP11	21.0	XAHC36D	1100	35.60	27.00	14.75	12.50
TMLE080B12MP11	21.0	XAHC36D	1100	35.60	27.00	14.75	12.50
TM9Y080C16MP11	21.0	XAHC36D	1075	35.80	27.00	15.00	12.75
TM9E060B12MP12	21.0	XAF/XAUC42E	1125	35.60	27.40	14.50	12.25
TM9V080B12MP12C	21.0	XAHC42E	1000	35.20	25.80	15.00	12.75
TP9C080B12MP13C	21.0	XAHC42E	1000	35.20	25.80	15.00	12.75
YP9C080B12MP13C	21.0	XAHC42E	1000	35.20	25.80	15.00	12.75
TM9V060B12MP12C	17.5	XAFB36E	1025	35.40	26.40	14.50	12.25
TP9C060B12MP13C	17.5	XAFB36E	1025	35.40	26.40	14.50	12.25
YP9C060B12MP13C	17.5	XAFB36E	1025	35.40	26.40	14.50	12.25
TM8E100B12MP11	21.0	XAF/XAUC42E	1100	35.80	27.20	15.00	12.75
TMLE100B12MP11	21.0	XAF/XAUC42E	1100	35.80	27.20	15.00	12.75
TM9E060B12MP12	17.5	XAFB36E	1100	35.80	27.40	14.50	12.25
TM9Y080B12MP11	21.0	XAF/XAUC42E	1050	35.60	26.60	15.00	12.50
TL8E060A12UH11	17.5	XAFB36E	1075	35.60	27.00	14.50	12.25
TM9Y100C20MP11	21.0	XAHC42E	1125	35.80	27.40	15.00	12.75
TM9V060B12MP12C	21.0	XAHC42E	1025	35.20	26.20	14.50	12.25
TP9C060B12MP13C	21.0	XAHC42E	1025	35.20	26.20	14.50	12.25
TM9V060B12MP12C	21.0	XAF/XAUC48F	1025	35.20	26.00	14.75	12.50
TP9C060B12MP13C	21.0	XAF/XAUC48F	1025	35.20	26.00	14.75	12.50
YP9C060B12MP13C	21.0	XAF/XAUC48F	1025	35.20	26.00	14.75	12.50
TM8E100B12MP11	21.0	XAF/XAUC48F	1125	36.00	27.20	15.00	12.75
TMLE100B12MP11	21.0	XAF/XAUC48F	1125	36.00	27.20	15.00	12.75
TM9E080B12MP12	21.0	XAF/XAUC48F	1125	35.60	27.00	14.75	12.50
TM8V080B12MP12C	21.0	XAHC36D	1000	35.20	26.00	14.50	12.25
TPLC080B12MP13C	21.0	XAHC36D	1000	35.20	26.00	14.50	12.25
YPLC080B12MP13C	21.0	XAHC36D	1000	35.20	26.00	14.50	12.25
TM8Y080B12MP11	21.0	XAHC36D	1025	35.60	26.40	15.00	12.75
TM9Y080B12MP11	17.5	XAF/XAUB36D	1025	35.40	26.20	14.75	12.50
TM8E100B12MP11	17.5	XAF/XAUB36D	1100	35.80	27.20	15.00	12.50
TMLE100B12MP11	17.5	XAF/XAUB36D	1100	35.80	27.20	15.00	12.50

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E060B12MP12	17.5	XAHB36D	1075	35.60	26.80	14.75	12.25
TM9E080B12MP12	17.5	XAHB36D	1075	35.60	27.00	14.50	12.25
TM9V100C20MP12C	21.0	XAHC36D	1125	36.00	27.40	15.00	12.75
TP9C100C20MP13C	21.0	XAHC36D	1125	36.00	27.40	15.00	12.75
YP9C100C20MP13C	21.0	XAHC36D	1125	36.00	27.40	15.00	12.75
TM9E060B12MP12	21.0	XAHC36D	1125	35.60	27.40	14.50	12.25
TM9Y060B12MP11	21.0	XAHC48F	1025	35.40	26.00	14.75	12.50
TM8E080B12MP11	21.0	XAF/XAUC48F	1125	35.80	27.20	15.00	12.50
TMLE080B12MP11	21.0	XAF/XAUC48F	1125	35.80	27.20	15.00	12.50
TL9E060B12UH11	21.0	XAHC48F	1125	35.60	27.20	14.50	12.25
TM9Y060B12MP11	21.0	XAF/XAUC48F	1000	35.20	25.80	14.75	12.50
TL9E060B12UH11	21.0	XAF/XAUC48F	1125	35.60	27.20	14.50	12.25
TM9E080B12MP12	21.0	XAHC48F	1125	35.60	27.00	14.75	12.50
TM8E120C16MP11	21.0	XAF/XAUC48F	1150	36.00	27.20	15.50	12.75
TMLE120C16MP11	21.0	XAF/XAUC48F	1150	36.00	27.20	15.50	12.75
TL9E080C16UH11	21.0	XAHC48F	1150	36.00	27.40	15.50	12.75
TM8Y100C16MP11	24.5	XAFD48F	1000	35.60	25.80	16.00	13.25
TM8Y080C16MP11	24.5	XAFD48F	1000	35.60	25.80	16.00	13.25
TM9E100C20MP12	24.5	XAFD48F	1025	35.80	26.20	16.00	13.25
TM8E080C20MP11	21.0	XAF/XAUC48F	1050	35.80	26.20	16.00	13.25
TMLE080C20MP11	21.0	XAF/XAUC48F	1050	35.80	26.20	16.00	13.25
TM9V120D20MP12C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TP9C120D20MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
YP9C120D20MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TM8E080C20MP11	21.0	XAHC48F	1050	35.80	26.20	16.00	13.25
TMLE080C20MP11	21.0	XAHC48F	1050	35.80	26.20	16.00	13.25
TM8E080C16MP11	21.0	XAF/XAUC48F	1100	36.00	27.00	15.50	12.75
TMLE080C16MP11	21.0	XAF/XAUC48F	1100	36.00	27.00	15.50	12.75
TM8V120C20MP12C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TM8V100C20MP12C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TMLV120C20MP12C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TPLC100C20MP13C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TPLC120C20MP13C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
YPLC100C20MP13C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
YPLC120C20MP13C	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TL9E080C16UH11	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75
TM9Y080C16MP11	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TM9E100C16MP12	21.0	XAHC48F	1125	36.00	27.20	15.50	12.75
TM8E080C16MP11	21.0	XAHC48F	1125	36.00	27.00	15.50	12.75
TMLE080C16MP11	21.0	XAHC48F	1125	36.00	27.00	15.50	12.75
TM9Y100C20MP11	21.0	XAHC48F	1175	36.00	27.60	15.25	12.75
TM9Y100C20MP11	24.5	XAHD48F	1175	36.00	27.60	15.25	12.75
TM8E130D20MP11	24.5	XAFD48F	1075	36.00	26.60	15.75	13.00
TMLE130D20MP11	24.5	XAFD48F	1075	36.00	26.60	15.75	13.00
TM8E100C20MP11	21.0	XAHC48F	1075	36.00	26.60	16.00	13.25
TMLE100C20MP11	21.0	XAHC48F	1075	36.00	26.60	16.00	13.25
TL8E100C20UH11	24.5	XAHD48F	1075	36.00	26.60	16.00	13.25
TM8E120C16MP11	24.5	XAHD48F	1150	36.00	27.20	15.50	12.75
TMLE120C16MP11	24.5	XAHD48F	1150	36.00	27.20	15.50	12.75
TM9E100C20MP12	21.0	XAF/XAUC48F	1000	35.60	25.80	15.75	13.00
TM9V080C16MP12C	21.0	XAF/XAUC48F	1025	35.60	26.20	15.25	12.75
TP9C080C16MP13C	21.0	XAF/XAUC48F	1025	35.60	26.20	15.25	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C080C16MP13C	21.0	XAF/XAUC48F	1025	35.60	26.20	15.25	12.75
TM9Y120D20MP11	24.5	XAFD48F	1025	35.60	26.00	15.75	13.00
TL9E100C20UH11	21.0	XAF/XAUC48F	1025	35.80	26.20	15.75	13.00
TM8E080C20MP11	24.5	XAFD48F	1050	35.80	26.20	16.00	13.25
TMLE080C20MP11	24.5	XAFD48F	1050	35.80	26.20	16.00	13.25
TM8V100C16MP12C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
TM8V080C16MP12C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
TMLV100C16MP12C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
TPLC080C16MP13C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
TPLC100C16MP13C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
YPLC080C16MP13C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
YPLC100C16MP13C	24.5	XAHD48F	1050	35.80	26.40	15.50	12.75
TL8E080C16UH11	24.5	XAFD48F	1100	35.80	26.80	15.50	12.75
TM8E100C16MP11	21.0	XAF/XAUC48F	1125	36.00	27.20	15.50	12.75
TMLE100C16MP11	21.0	XAF/XAUC48F	1125	36.00	27.20	15.50	12.75
TM9Y080C16MP11	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TM9E100C16MP12	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TM9E100C16MP12	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75
TM9V100C20MP12C	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TP9C100C20MP13C	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
YP9C100C20MP13C	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TM9E080C16MP12	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TM9E080C16MP12	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TM9Y100C20MP11	21.0	XAF/XAUC48F	1175	36.00	27.60	15.25	12.75
TM8E130D20MP11	24.5	XAHD48F	1075	36.00	26.60	15.75	13.00
TMLE130D20MP11	24.5	XAHD48F	1075	36.00	26.60	15.75	13.00
TM9Y080C16MP11	21.0	XAHC48F	1000	35.40	25.60	15.75	13.00
TM8Y100C16MP11	24.5	XAHD48F	1000	35.60	25.80	15.75	13.00
TM8Y080C16MP11	24.5	XAHD48F	1000	35.60	25.80	15.75	13.00
TM9V100C16MP12C	24.5	XAHD48F	1000	35.40	25.60	15.75	13.00
TP9C100C16MP13C	24.5	XAHD48F	1000	35.40	25.60	15.75	13.00
YP9C100C16MP13C	24.5	XAHD48F	1000	35.40	25.60	15.75	13.00
TM9E080C20MP12	24.5	XAHD48F	1025	35.60	26.00	15.75	13.00
TL9E100C20UH11	24.5	XAFD48F	1025	35.80	26.20	15.75	13.00
TM8Y120C20MP11	24.5	XAHD48F	1025	35.80	26.00	16.00	13.25
TM8Y100C20MP11	24.5	XAHD48F	1025	35.80	26.00	16.00	13.25
TM8Y080B12MP11	21.0	XAF/XAUC48F	1050	35.60	26.40	15.25	12.75
TM9E080C20MP12	24.5	XAFD48F	1050	35.80	26.20	16.00	13.25
TM9E080C20MP12	21.0	XAHC48F	1050	35.80	26.20	16.00	13.25
TM9E120D20MP12	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
TM8V120C20MP12C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TM8V100C20MP12C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TMLV120C20MP12C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TPLC100C20MP13C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TPLC120C20MP13C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
YPLC100C20MP13C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
YPLC120C20MP13C	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TM8E080C16MP11	24.5	XAHD48F	1100	36.00	27.00	15.50	12.75
TMLE080C16MP11	24.5	XAHD48F	1100	36.00	27.00	15.50	12.75
TM8V120C20MP12C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
TM8V100C20MP12C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
TMLV120C20MP12C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC100C20MP13C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
TPLC120C20MP13C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
YPLC100C20MP13C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
YPLC120C20MP13C	21.0	XAF/XAUC48F	1100	36.00	27.00	15.75	13.00
TL9E080C16UH11	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TL8E080C16UH11	21.0	XAHC48F	1125	36.00	27.20	15.50	12.75
TM9E080C16MP12	21.0	XAHC48F	1125	36.00	27.20	15.25	12.75
TM9E080C20MP12	21.0	XAHC36D	1000	35.60	26.00	15.50	12.75
TM8E100C20MP11	21.0	XAFC36D	1025	35.80	26.40	15.75	13.00
TMLE100C20MP11	21.0	XAFC36D	1025	35.80	26.40	15.75	13.00
TM8V100C16MP12C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
TM8V080C16MP12C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
TMLV100C16MP12C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
TPLC080C16MP13C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
TPLC100C16MP13C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
YPLC080C16MP13C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
YPLC100C16MP13C	21.0	XAFC36D	1050	35.80	26.60	15.50	12.75
TM8V100C16MP12C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
TM8V080C16MP12C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
TMLV100C16MP12C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
TPLC080C16MP13C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
TPLC100C16MP13C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
YPLC080C16MP13C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
YPLC100C16MP13C	21.0	XAHC36D	1050	35.80	26.60	15.25	12.75
TM8Y080B12MP11	21.0	XAFC36D	1050	35.80	26.60	15.25	12.75
TL8E100C20UH11	21.0	XAFC36D	1050	36.00	26.60	15.75	13.00
TM8Y120C20MP11	21.0	XAHC36D	1150	36.00	27.60	15.50	12.75
TM8Y100C20MP11	21.0	XAHC36D	1150	36.00	27.60	15.50	12.75
TL8E100C20UH11	24.5	XAFD48F	1075	36.00	26.60	16.00	13.25
TM8E100C16MP11	24.5	XAFD48F	1150	36.00	27.20	15.50	12.75
TMLE100C16MP11	24.5	XAFD48F	1150	36.00	27.20	15.50	12.75
TM9V080B12MP12C	21.0	XAF/XAUC48F	1000	35.40	25.80	15.25	12.75
TP9C080B12MP13C	21.0	XAF/XAUC48F	1000	35.40	25.80	15.25	12.75
YP9C080B12MP13C	21.0	XAF/XAUC48F	1000	35.40	25.80	15.25	12.75
TM9E100C20MP12	24.5	XAHD48F	1000	35.60	25.80	15.75	13.00
TM9V100C16MP12C	21.0	XAHC48F	1000	35.60	25.80	15.75	13.00
TP9C100C16MP13C	21.0	XAHC48F	1000	35.60	25.80	15.75	13.00
YP9C100C16MP13C	21.0	XAHC48F	1000	35.60	25.80	15.75	13.00
TM9V080C16MP12C	24.5	XAHD48F	1025	35.60	26.20	15.25	12.75
TP9C080C16MP13C	24.5	XAHD48F	1025	35.60	26.20	15.25	12.75
YP9C080C16MP13C	24.5	XAHD48F	1025	35.60	26.20	15.25	12.75
TL9E100C20UH11	24.5	XAHD48F	1025	35.80	26.20	15.75	13.00
TM8E080C20MP11	24.5	XAHD48F	1050	35.80	26.20	16.00	13.25
TMLE080C20MP11	24.5	XAHD48F	1050	35.80	26.20	16.00	13.25
TM8V120C20MP12C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TM8V100C20MP12C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TMLV120C20MP12C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TPLC100C20MP13C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TPLC120C20MP13C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
YPLC100C20MP13C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
YPLC120C20MP13C	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TM9V100C20MP12C	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C20MP13C	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75
YP9C100C20MP13C	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75
TM9V100C20MP12C	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TP9C100C20MP13C	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
YP9C100C20MP13C	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TL9E080C16UH11	24.5	XAHD48F	1125	36.00	27.20	15.25	12.75
TM9V120D20MP12C	24.5	XAHD42E	1050	35.80	26.60	15.50	12.75
TP9C120D20MP13C	24.5	XAHD42E	1050	35.80	26.60	15.50	12.75
YP9C120D20MP13C	24.5	XAHD42E	1050	35.80	26.60	15.50	12.75
TL8E080C16UH11	21.0	XAHC42E	1075	35.80	27.00	15.25	12.75
TM9E100C16MP12	21.0	XAF/XAUC42E	1125	36.00	27.40	15.25	12.75
TM8E080C20MP11	21.0	XAHC36D	1000	35.60	26.00	15.75	13.00
TMLE080C20MP11	21.0	XAHC36D	1000	35.60	26.00	15.75	13.00
TM9V100C16MP12C	21.0	XAFC36D	1000	35.60	26.00	15.50	12.75
TP9C100C16MP13C	21.0	XAFC36D	1000	35.60	26.00	15.50	12.75
YP9C100C16MP13C	21.0	XAFC36D	1000	35.60	26.00	15.50	12.75
TM9E080C16MP12	21.0	XAFC36D	1100	36.00	27.20	15.25	12.75
TL9E080C16UH11	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TM8E120C20MP11	21.0	XAFC36D	1075	36.00	26.80	15.75	13.00
TMLE120C20MP11	21.0	XAFC36D	1075	36.00	26.80	15.75	13.00
TM9V100C20MP12C	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
TP9C100C20MP13C	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
YP9C100C20MP13C	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
TM8Y100C16MP11	21.0	XAFC36D	1200	36.00	28.00	15.25	12.75
TM8Y080C16MP11	21.0	XAFC36D	1200	36.00	28.00	15.25	12.75
TL8E100C20UH11	21.0	XAF/XAUC48F	1075	36.00	26.60	16.00	13.25
TL8E100C20UH11	21.0	XAHC48F	1075	36.00	26.60	16.00	13.25
TM8E100C16MP11	21.0	XAHC48F	1150	36.00	27.20	15.50	12.75
TMLE100C16MP11	21.0	XAHC48F	1150	36.00	27.20	15.50	12.75
TM8E120C16MP11	21.0	XAHC48F	1150	36.00	27.20	15.50	12.75
TMLE120C16MP11	21.0	XAHC48F	1150	36.00	27.20	15.50	12.75
TM8Y100C16MP11	21.0	XAF/XAUC48F	1000	35.60	25.80	15.75	13.00
TM8Y080C16MP11	21.0	XAF/XAUC48F	1000	35.60	25.80	15.75	13.00
TM9V100C16MP12C	21.0	XAF/XAUC48F	1000	35.40	25.60	15.75	13.00
TP9C100C16MP13C	21.0	XAF/XAUC48F	1000	35.40	25.60	15.75	13.00
YP9C100C16MP13C	21.0	XAF/XAUC48F	1000	35.40	25.60	15.75	13.00
TM9V100C16MP12C	24.5	XAFD48F	1000	35.60	25.80	15.75	13.00
TP9C100C16MP13C	24.5	XAFD48F	1000	35.60	25.80	15.75	13.00
YP9C100C16MP13C	24.5	XAFD48F	1000	35.60	25.80	15.75	13.00
TM8Y120C20MP11	21.0	XAF/XAUC48F	1025	35.80	26.00	16.00	13.25
TM8Y100C20MP11	21.0	XAF/XAUC48F	1025	35.80	26.00	16.00	13.25
TM8Y120C20MP11	24.5	XAFD48F	1025	35.80	26.00	16.00	13.25
TM8Y100C20MP11	24.5	XAFD48F	1025	35.80	26.00	16.00	13.25
TM8V100C16MP12C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
TM8V080C16MP12C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
TMLV100C16MP12C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
TPLC080C16MP13C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
TPLC100C16MP13C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
YPLC080C16MP13C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
YPLC100C16MP13C	21.0	XAF/XAUC48F	1050	35.80	26.40	15.50	12.75
TM8V100C16MP12C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TM8V080C16MP12C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLV100C16MP12C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TPLC080C16MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TPLC100C16MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
YPLC080C16MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
YPLC100C16MP13C	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TL9E100C20UH11	21.0	XAHC48F	1050	35.80	26.20	16.00	13.25
TM9Y100C16MP11	21.0	XAF/XAUC48F	1100	35.80	26.80	15.25	12.75
TM9Y100C16MP11	24.5	XAFD48F	1100	35.80	26.80	15.25	12.75
TM8E080C16MP11	24.5	XAFD48F	1100	36.00	27.00	15.50	12.75
TMLE080C16MP11	24.5	XAFD48F	1100	36.00	27.00	15.50	12.75
TM9Y100C16MP11	24.5	XAHD48F	1100	35.80	26.80	15.25	12.75
TM9Y080C16MP11	21.0	XAF/XAUC48F	1100	35.80	26.80	15.25	12.75
TM8E120C20MP11	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TMLE120C20MP11	21.0	XAHC48F	1100	36.00	26.80	15.75	13.00
TM9E100C16MP12	24.5	XAFD48F	1125	36.00	27.20	15.25	12.75
TM9Y100C20MP11	24.5	XAFD48F	1175	36.00	27.60	15.25	12.75
TM8E130D20MP11	24.5	XAHD42E	1050	35.80	26.60	15.75	13.00
TMLE130D20MP11	24.5	XAHD42E	1050	35.80	26.60	15.75	13.00
TM8E130D20MP11	24.5	XAFD42E	1075	36.00	27.00	15.75	13.00
TMLE130D20MP11	24.5	XAFD42E	1075	36.00	27.00	15.75	13.00
TM8E080C16MP11	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TMLE080C16MP11	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TM8E120C20MP11	24.5	XAHD42E	1075	36.00	27.00	15.75	13.00
TMLE120C20MP11	24.5	XAHD42E	1075	36.00	27.00	15.75	13.00
TM8E080C16MP11	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TMLE080C16MP11	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TM9Y120D20MP11	24.5	XAHD42E	1200	36.00	28.20	15.25	12.75
TM9V100C16MP12C	21.0	XAHC42E	1000	35.40	26.00	15.50	12.75
TP9C100C16MP13C	21.0	XAHC42E	1000	35.40	26.00	15.50	12.75
YP9C100C16MP13C	21.0	XAHC42E	1000	35.40	26.00	15.50	12.75
TM8E100C20MP11	21.0	XAF/XAUC42E	1025	35.60	26.20	15.75	13.00
TMLE100C20MP11	21.0	XAF/XAUC42E	1025	35.60	26.20	15.75	13.00
TM8E100C20MP11	24.5	XAHD42E	1025	35.60	26.20	15.75	13.00
TMLE100C20MP11	24.5	XAHD42E	1025	35.60	26.20	15.75	13.00
TM8E080C20MP11	24.5	XAHD42E	1025	35.60	26.20	15.75	13.00
TMLE080C20MP11	24.5	XAHD42E	1025	35.60	26.20	15.75	13.00
TM8E080C16MP11	21.0	XAF/XAUC42E	1100	36.00	27.20	15.50	12.75
TMLE080C16MP11	21.0	XAF/XAUC42E	1100	36.00	27.20	15.50	12.75
TM9Y100C16MP11	24.5	XAFD42E	1100	35.80	27.20	15.25	12.75
TM8E080C16MP11	24.5	XAFD42E	1100	36.00	27.20	15.50	12.75
TMLE080C16MP11	24.5	XAFD42E	1100	36.00	27.20	15.50	12.75
TM9E080C16MP12	24.5	XAHD42E	1100	35.80	27.20	15.25	12.75
TM9Y100C20MP11	24.5	XAFD42E	1175	36.00	28.00	15.25	12.75
TM9E080C20MP12	21.0	XAFC36D	1025	35.80	26.40	15.75	13.00
TL8E100C20UH11	21.0	XAHC36D	1025	35.80	26.40	15.75	13.00
TM9E100C16MP12	21.0	XAFC36D	1100	36.00	27.20	15.25	12.75
TM8Y100C16MP11	21.0	XAHC36D	1175	36.00	27.80	15.25	12.75
TM8Y080C16MP11	21.0	XAHC36D	1175	36.00	27.80	15.25	12.75
TM8E080C16MP11	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TMLE080C16MP11	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TM9Y080B12MP11	21.0	XAHC48F	1075	35.60	26.60	15.25	12.75
TM8E120C16MP11	24.5	XAFD48F	1150	36.00	27.20	15.50	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLE120C16MP11	24.5	XAFD48F	1150	36.00	27.20	15.50	12.75
TM9V080B12MP12C	21.0	XAHC48F	1000	35.40	25.80	15.50	12.75
TP9C080B12MP13C	21.0	XAHC48F	1000	35.40	25.80	15.50	12.75
YP9C080B12MP13C	21.0	XAHC48F	1000	35.40	25.80	15.50	12.75
TM9E080C20MP12	21.0	XAF/XAUC48F	1025	35.60	26.00	15.75	13.00
TM9V080C16MP12C	24.5	XAFD48F	1025	35.60	26.20	15.25	12.75
TP9C080C16MP13C	24.5	XAFD48F	1025	35.60	26.20	15.25	12.75
YP9C080C16MP13C	24.5	XAFD48F	1025	35.60	26.20	15.25	12.75
TM9E100C20MP12	21.0	XAHC48F	1025	35.80	26.20	16.00	13.25
TM9Y120D20MP11	24.5	XAHD48F	1025	35.60	26.00	15.75	13.00
TM9V080C16MP12C	21.0	XAHC48F	1025	35.60	26.00	15.50	12.75
TP9C080C16MP13C	21.0	XAHC48F	1025	35.60	26.00	15.50	12.75
YP9C080C16MP13C	21.0	XAHC48F	1025	35.60	26.00	15.50	12.75
TM8E100C20MP11	21.0	XAF/XAUC48F	1050	35.80	26.40	15.75	13.00
TMLE100C20MP11	21.0	XAF/XAUC48F	1050	35.80	26.40	15.75	13.00
TM8E100C20MP11	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TMLE100C20MP11	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TM9E120D20MP12	24.5	XAFD48F	1050	35.80	26.40	15.75	13.00
TM8V100C16MP12C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
TM8V080C16MP12C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
TMLV100C16MP12C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
TPLC080C16MP13C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
TPLC100C16MP13C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
YPLC080C16MP13C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
YPLC100C16MP13C	21.0	XAHC48F	1050	35.80	26.40	15.75	13.00
TM8E100C20MP11	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
TMLE100C20MP11	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
TM9V120D20MP12C	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
TP9C120D20MP13C	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
YP9C120D20MP13C	24.5	XAHD48F	1050	35.80	26.40	15.75	13.00
TL8E080C16UH11	21.0	XAF/XAUC48F	1100	35.80	26.80	15.50	12.75
TM8E120C20MP11	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TMLE120C20MP11	24.5	XAFD48F	1100	36.00	26.80	15.75	13.00
TM8E120C20MP11	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TMLE120C20MP11	24.5	XAHD48F	1100	36.00	26.80	15.75	13.00
TL8E080C16UH11	24.5	XAHD48F	1100	35.80	26.80	15.50	12.75
TM8E120C20MP11	21.0	XAF/XAUC48F	1100	36.00	26.80	15.75	13.00
TMLE120C20MP11	21.0	XAF/XAUC48F	1100	36.00	26.80	15.75	13.00
TM9V100C20MP12C	21.0	XAHC48F	1125	36.00	27.20	15.50	12.75
TP9C100C20MP13C	21.0	XAHC48F	1125	36.00	27.20	15.50	12.75
YP9C100C20MP13C	21.0	XAHC48F	1125	36.00	27.20	15.50	12.75
TM8E100B12MP11	21.0	XAHC48F	1125	36.00	27.20	15.25	12.75
TMLE100B12MP11	21.0	XAHC48F	1125	36.00	27.20	15.25	12.75
TM9E080C16MP12	21.0	XAF/XAUC48F	1125	36.00	27.20	15.25	12.75
TM9Y100C16MP11	21.0	XAHC48F	1125	36.00	27.20	15.25	12.75
TM8E100C16MP11	24.5	XAHD48F	1125	36.00	27.20	15.50	12.75
TMLE100C16MP11	24.5	XAHD48F	1125	36.00	27.20	15.50	12.75
TL8E100C20UH11	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
TM8V100C16MP12C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
TM8V080C16MP12C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
TMLV100C16MP12C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
TPLC080C16MP13C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC100C16MP13C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
YPLC080C16MP13C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
YPLC100C16MP13C	21.0	XAHC42E	1050	35.60	26.60	15.50	12.75
TM9V120D20MP12C	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
TP9C120D20MP13C	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
YP9C120D20MP13C	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
TM8E100C20MP11	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
TMLE100C20MP11	24.5	XAFD42E	1050	35.80	26.60	15.75	13.00
TL9E080C16UH11	21.0	XAF/XAUC42E	1125	36.00	27.40	15.25	12.75
TM9E100C20MP12	21.0	XAHC42E	1200	36.00	28.20	15.25	12.75
TL9E100C20UH11	21.0	XAHC42E	1200	36.00	28.20	15.25	12.75
TM9V100C16MP12C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.50	12.75
TP9C100C16MP13C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.50	12.75
YP9C100C16MP13C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.50	12.75
TM8E080C20MP11	21.0	XAHC42E	1000	35.60	26.00	15.75	13.00
TMLE080C20MP11	21.0	XAHC42E	1000	35.60	26.00	15.75	13.00
TM9E080C20MP12	21.0	XAHC42E	1000	35.40	25.80	15.75	13.00
TM9V100C16MP12C	24.5	XAFD42E	1000	35.40	25.80	15.50	12.75
TP9C100C16MP13C	24.5	XAFD42E	1000	35.40	25.80	15.50	12.75
YP9C100C16MP13C	24.5	XAFD42E	1000	35.40	25.80	15.50	12.75
TM9E120D20MP12	24.5	XAFD42E	1025	35.60	26.20	15.75	13.00
TM9V080C16MP12C	24.5	XAHD42E	1025	35.40	26.20	15.25	12.75
TP9C080C16MP13C	24.5	XAHD42E	1025	35.40	26.20	15.25	12.75
YP9C080C16MP13C	24.5	XAHD42E	1025	35.40	26.20	15.25	12.75
TM8E100C16MP11	24.5	XAHD42E	1100	35.80	27.00	15.25	12.75
TMLE100C16MP11	24.5	XAHD42E	1100	35.80	27.00	15.25	12.75
TM9E080C16MP12	21.0	XAHC42E	1100	35.80	27.20	15.25	12.75
TM9V100C20MP12C	21.0	XAHC42E	1125	36.00	27.60	15.00	12.75
TP9C100C20MP13C	21.0	XAHC42E	1125	36.00	27.60	15.00	12.75
YP9C100C20MP13C	21.0	XAHC42E	1125	36.00	27.60	15.00	12.75
YP9C060B12MP13C	21.0	XAHC42E	1025	35.20	26.20	14.50	12.25
TM9Y080B12MP11	17.5	XAFB36E	1025	35.60	26.40	14.50	12.25
TM8E060A12MP11	17.5	XAFB36E	1100	35.60	27.00	14.50	12.25
TMLE060A12MP11	17.5	XAFB36E	1100	35.60	27.00	14.50	12.25
TM9E080C16MP12	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
TM8E100C16MP11	21.0	XAF/XAUC42E	1125	36.00	27.40	15.50	12.75
TMLE100C16MP11	21.0	XAF/XAUC42E	1125	36.00	27.40	15.50	12.75
TL9E080C16UH11	24.5	XAHD42E	1125	36.00	27.40	15.25	12.75
TL9E100C20UH11	24.5	XAHD42E	1000	35.60	26.00	15.75	13.00
TL9E100C20UH11	21.0	XAF/XAUC42E	1000	35.60	26.00	15.75	13.00
TM8E080C20MP11	24.5	XAFD42E	1025	35.60	26.20	15.75	13.00
TMLE080C20MP11	24.5	XAFD42E	1025	35.60	26.20	15.75	13.00
TM8Y080B12MP11	21.0	XAHC42E	1025	35.40	26.20	15.25	12.75
TM9V080C16MP12C	21.0	XAF/XAUC42E	1025	35.40	26.20	15.25	12.75
TP9C080C16MP13C	21.0	XAF/XAUC42E	1025	35.40	26.20	15.25	12.75
YP9C080C16MP13C	21.0	XAF/XAUC42E	1025	35.40	26.20	15.25	12.75
TM9Y100C16MP11	21.0	XAF/XAUC42E	1100	35.80	27.20	15.25	12.75
TM9Y080C16MP11	24.5	XAHD42E	1100	35.80	27.20	15.25	12.75
TM8E100C16MP11	21.0	XAHC42E	1100	35.80	27.00	15.25	12.75
TMLE100C16MP11	21.0	XAHC42E	1100	35.80	27.00	15.25	12.75
TL8E080C16UH11	21.0	XAF/XAUC42E	1100	36.00	27.20	15.50	12.75
TM9E100C16MP12	21.0	XAHC42E	1100	35.80	27.20	15.25	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C20MP11	21.0	XAF/XAUC42E	1025	35.60	26.20	15.75	13.00
TMLE080C20MP11	21.0	XAF/XAUC42E	1025	35.60	26.20	15.75	13.00
TM8E120C16MP11	21.0	XAHC42E	1100	35.80	27.00	15.25	12.75
TMLE120C16MP11	21.0	XAHC42E	1100	35.80	27.00	15.25	12.75
TL9E080C16UH11	21.0	XAHC42E	1100	35.80	27.20	15.25	12.75
TM9E080C16MP12	21.0	XAF/XAUC42E	1100	35.80	27.20	15.25	12.75
TM9V100C16MP12C	21.0	XAHC36D	1000	35.60	26.00	15.50	12.75
TP9C100C16MP13C	21.0	XAHC36D	1000	35.60	26.00	15.50	12.75
YP9C100C16MP13C	21.0	XAHC36D	1000	35.60	26.00	15.50	12.75
TM8E080C20MP11	21.0	XAFC36D	1025	35.80	26.40	15.75	13.00
TMLE080C20MP11	21.0	XAFC36D	1025	35.80	26.40	15.75	13.00
TM8E100C16MP11	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TMLE100C16MP11	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TM9E080C16MP12	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TL8E080C16UH11	21.0	XAFC36D	1075	35.80	26.80	15.25	12.75
TL8E080C16UH11	21.0	XAHC36D	1075	35.80	26.80	15.25	12.75
TM8E100C16MP11	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
TMLE100C16MP11	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
TM8V100C16MP12C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
TM8V080C16MP12C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
TMLV100C16MP12C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
TPLC080C16MP13C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
TPLC100C16MP13C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
YPLC080C16MP13C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
YPLC100C16MP13C	21.0	XAF/XAUC42E	1050	35.80	26.60	15.50	12.75
TL8E100C20UH11	21.0	XAF/XAUC42E	1050	35.80	26.60	15.75	13.00
TM8E120C20MP11	21.0	XAHC42E	1050	35.80	26.60	15.75	13.00
TMLE120C20MP11	21.0	XAHC42E	1050	35.80	26.60	15.75	13.00
TM8E120C20MP11	21.0	XAF/XAUC42E	1075	36.00	27.00	15.75	13.00
TMLE120C20MP11	21.0	XAF/XAUC42E	1075	36.00	27.00	15.75	13.00
TM9Y100C16MP11	24.5	XAHD42E	1075	35.80	27.00	15.25	12.75
TL8E080C16UH11	24.5	XAHD42E	1075	35.80	27.00	15.25	12.75
TM9Y100C16MP11	21.0	XAHC42E	1075	35.60	26.80	15.25	12.75
TM9V100C20MP12C	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
TP9C100C20MP13C	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
YP9C100C20MP13C	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
TM9E100C16MP12	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
TL9E080C16UH11	24.5	XAFD42E	1125	36.00	27.40	15.25	12.75
TM9E100C20MP12	24.5	XAHD42E	1200	36.00	28.00	15.25	12.75
TM8Y100C16MP11	21.0	XAF/XAUC42E	1200	36.00	28.20	15.25	12.75
TM8Y080C16MP11	21.0	XAF/XAUC42E	1200	36.00	28.20	15.25	12.75
TM8Y120C20MP11	21.0	XAF/XAUC42E	1000	35.60	26.00	15.75	13.00
TM8Y100C20MP11	21.0	XAF/XAUC42E	1000	35.60	26.00	15.75	13.00
TL9E100C20UH11	24.5	XAFD42E	1000	35.60	26.00	15.75	13.00
TM9E120D20MP12	24.5	XAHD42E	1025	35.60	26.20	15.75	13.00
TM9Y080C16MP11	24.5	XAFD42E	1100	35.80	27.20	15.25	12.75
TM9Y080C16MP11	21.0	XAF/XAUC42E	1100	35.80	27.20	15.25	12.75
TL8E080C16UH11	24.5	XAFD42E	1100	36.00	27.20	15.50	12.75
TM9Y100C20MP11	21.0	XAF/XAUC42E	1150	36.00	27.80	15.25	12.75
TM8Y120C20MP11	21.0	XAFC36D	1000	35.60	26.00	15.75	13.00
TM8Y100C20MP11	21.0	XAFC36D	1000	35.60	26.00	15.75	13.00
TM9V080C16MP12C	21.0	XAFC36D	1025	35.60	26.40	15.25	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C080C16MP13C	21.0	XAFC36D	1025	35.60	26.40	15.25	12.75
YP9C080C16MP13C	21.0	XAFC36D	1025	35.60	26.40	15.25	12.75
TM8E120C16MP11	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TMLE120C16MP11	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TM9E100C16MP12	21.0	XAHC36D	1100	36.00	27.20	15.25	12.75
TM8V120C20MP12C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
TM8V100C20MP12C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
TMLV120C20MP12C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
TPLC100C20MP13C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
TPLC120C20MP13C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
YPLC100C20MP13C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
YPLC120C20MP13C	21.0	XAHC36D	1075	36.00	27.00	15.50	12.75
TM8E080C16MP11	21.0	XAHC36D	1075	35.80	26.80	15.25	12.75
TMLE080C16MP11	21.0	XAHC36D	1075	35.80	26.80	15.25	12.75
TM8E120C16MP11	21.0	XAFC36D	1125	36.00	27.40	15.50	12.75
TMLE120C16MP11	21.0	XAFC36D	1125	36.00	27.40	15.50	12.75
TM8V100C16MP12C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
TM8V080C16MP12C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
TMLV100C16MP12C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
TPLC080C16MP13C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
TPLC100C16MP13C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
YPLC080C16MP13C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
YPLC100C16MP13C	24.5	XAFD42E	1050	35.80	26.60	15.50	12.75
TM8V100C16MP12C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
TM8V080C16MP12C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
TMLV100C16MP12C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
TPLC080C16MP13C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
TPLC100C16MP13C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
YPLC080C16MP13C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
YPLC100C16MP13C	24.5	XAHD42E	1050	35.60	26.40	15.50	12.75
TM8V120C20MP12C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TM8V100C20MP12C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TMLV120C20MP12C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TPLC100C20MP13C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TPLC120C20MP13C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
YPLC100C20MP13C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
YPLC120C20MP13C	21.0	XAHC42E	1075	35.80	26.80	15.50	12.75
TM8V120C20MP12C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TM8V100C20MP12C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TMLV120C20MP12C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TPLC100C20MP13C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TPLC120C20MP13C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
YPLC100C20MP13C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
YPLC120C20MP13C	24.5	XAHD42E	1075	35.80	26.80	15.50	12.75
TM9V100C20MP12C	21.0	XAF/XAUC42E	1125	36.00	27.40	15.25	12.75
TP9C100C20MP13C	21.0	XAF/XAUC42E	1125	36.00	27.40	15.25	12.75
YP9C100C20MP13C	21.0	XAF/XAUC42E	1125	36.00	27.40	15.25	12.75
TM8E120C16MP11	24.5	XAHD42E	1125	36.00	27.40	15.50	12.75
TMLE120C16MP11	24.5	XAHD42E	1125	36.00	27.40	15.50	12.75
TM8E120C16MP11	24.5	XAFD42E	1125	36.00	27.40	15.50	12.75
TMLE120C16MP11	24.5	XAFD42E	1125	36.00	27.40	15.50	12.75
TM9V100C20MP12C	24.5	XAHD42E	1125	36.00	27.40	15.25	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C20MP13C	24.5	XAHD42E	1125	36.00	27.40	15.25	12.75
YP9C100C20MP13C	24.5	XAHD42E	1125	36.00	27.40	15.25	12.75
TM8Y100C16MP11	24.5	XAHD42E	1200	36.00	28.20	15.25	12.75
TM8Y080C16MP11	24.5	XAHD42E	1200	36.00	28.20	15.25	12.75
TM9Y120D20MP11	24.5	XAFD42E	1000	35.60	26.00	15.75	13.00
TM9E100C20MP12	24.5	XAFD42E	1000	35.60	26.00	15.75	13.00
TM9E080C20MP12	21.0	XAF/XAUC42E	1025	35.60	26.20	15.75	13.00
TM9V080C16MP12C	24.5	XAFD42E	1025	35.40	26.20	15.25	12.75
TP9C080C16MP13C	24.5	XAFD42E	1025	35.40	26.20	15.25	12.75
YP9C080C16MP13C	24.5	XAFD42E	1025	35.40	26.20	15.25	12.75
TM9E080C20MP12	24.5	XAFD42E	1025	35.60	26.20	15.75	13.00
TM9E100C16MP12	24.5	XAHD42E	1100	35.80	27.20	15.25	12.75
TM8Y120C20MP11	21.0	XAHC42E	1150	36.00	27.60	15.50	12.75
TM8Y100C20MP11	21.0	XAHC42E	1150	36.00	27.60	15.50	12.75
TM8Y100C16MP11	21.0	XAHC42E	1175	36.00	28.00	15.25	12.75
TM8Y080C16MP11	21.0	XAHC42E	1175	36.00	28.00	15.25	12.75
TM9V080B12MP12C	21.0	XAFC36D	1000	35.40	26.00	15.25	12.75
TP9C080B12MP13C	21.0	XAFC36D	1000	35.40	26.00	15.25	12.75
YP9C080B12MP13C	21.0	XAFC36D	1000	35.40	26.00	15.25	12.75
TM9E100C20MP12	21.0	XAFC36D	1000	35.60	26.00	15.75	13.00
TL9E100C20UH11	21.0	XAFC36D	1000	35.60	26.00	15.75	13.00
TM8E100C20MP11	21.0	XAHC36D	1025	35.80	26.40	15.75	13.00
TMLE100C20MP11	21.0	XAHC36D	1025	35.80	26.40	15.75	13.00
TM8E120C20MP11	21.0	XAHC36D	1050	35.80	26.60	15.50	12.75
TMLE120C20MP11	21.0	XAHC36D	1050	35.80	26.60	15.50	12.75
TM9Y080C16MP11	21.0	XAFC36D	1100	36.00	27.20	15.25	12.75
TM9Y100C16MP11	21.0	XAFC36D	1075	35.80	26.80	15.25	12.75
TM8V120C20MP12C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TM8V100C20MP12C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TMLV120C20MP12C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TPLC100C20MP13C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TPLC120C20MP13C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
YPLC100C20MP13C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
YPLC120C20MP13C	21.0	XAFC36D	1075	36.00	27.00	15.50	12.75
TL9E080C16UH11	21.0	XAFC36D	1125	36.00	27.40	15.25	12.75
TM9E100C20MP12	21.0	XAHC36D	1200	36.00	28.00	15.25	12.75
TM8Y080B12MP11	21.0	XAF/XAUC42E	1050	35.60	26.60	15.25	12.75
TL8E100C20UH11	24.5	XAHD42E	1050	35.80	26.60	15.75	13.00
TM8V120C20MP12C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
TM8V100C20MP12C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
TMLV120C20MP12C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
TPLC100C20MP13C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
TPLC120C20MP13C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
YPLC100C20MP13C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
YPLC120C20MP13C	21.0	XAF/XAUC42E	1075	35.80	26.80	15.50	12.75
TM8V120C20MP12C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
TM8V100C20MP12C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
TMLV120C20MP12C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
TPLC100C20MP13C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
TPLC120C20MP13C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
YPLC100C20MP13C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75
YPLC120C20MP13C	24.5	XAFD42E	1075	35.80	26.80	15.50	12.75

Table 12: Furnace capacity - outdoor unit model YC2F36SB21S

Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E120C20MP11	24.5	XAFD42E	1075	36.00	27.00	15.75	13.00
TMLE120C20MP11	24.5	XAFD42E	1075	36.00	27.00	15.75	13.00
TM8E120C16MP11	21.0	XAF/XAUC42E	1125	36.00	27.40	15.50	12.75
TMLE120C16MP11	21.0	XAF/XAUC42E	1125	36.00	27.40	15.50	12.75
TM8E100C16MP11	24.5	XAFD42E	1125	36.00	27.40	15.50	12.75
TMLE100C16MP11	24.5	XAFD42E	1125	36.00	27.40	15.50	12.75
TM9V100C16MP12C	24.5	XAHD42E	1000	35.40	26.00	15.50	12.75
TP9C100C16MP13C	24.5	XAHD42E	1000	35.40	26.00	15.50	12.75
YP9C100C16MP13C	24.5	XAHD42E	1000	35.40	26.00	15.50	12.75
TM9V080B12MP12C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.25	12.75
TP9C080B12MP13C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.25	12.75
YP9C080B12MP13C	21.0	XAF/XAUC42E	1000	35.40	26.00	15.25	12.75
TM9E100C20MP12	21.0	XAF/XAUC42E	1000	35.60	26.00	15.75	13.00
TM8Y120C20MP11	24.5	XAFD42E	1000	35.60	26.00	15.75	13.00
TM8Y100C20MP11	24.5	XAFD42E	1000	35.60	26.00	15.75	13.00
TM9E080C20MP12	24.5	XAHD42E	1000	35.60	26.00	15.75	13.00
TL8E100C20UH11	21.0	XAHC42E	1025	35.60	26.20	15.75	13.00
TM8E100C20MP11	21.0	XAHC42E	1025	35.60	26.20	15.75	13.00
TMLE100C20MP11	21.0	XAHC42E	1025	35.60	26.20	15.75	13.00
TM8Y120C20MP11	24.5	XAHD42E	1175	36.00	27.80	15.50	12.75
TM8Y100C20MP11	24.5	XAHD42E	1175	36.00	27.80	15.50	12.75
TM8Y100C16MP11	24.5	XAFD42E	1225	36.00	28.20	15.25	12.75
TM8Y080C16MP11	24.5	XAFD42E	1225	36.00	28.20	15.25	12.75
TM8V060A12MP12C	17.5	XAF/XAUB36D	1050	35.60	26.60	15.00	12.50
TMLV060A12MP12C	17.5	XAF/XAUB36D	1050	35.60	26.60	15.00	12.50
TPLC060A12MP13C	17.5	XAF/XAUB36D	1050	35.60	26.60	15.00	12.50
YPLC060A12MP13C	17.5	XAF/XAUB36D	1050	35.60	26.60	15.00	12.50
TM8V060A12MP12C	17.5	XAFB36E	1050	35.60	26.60	14.50	12.25
TMLV060A12MP12C	17.5	XAFB36E	1050	35.60	26.60	14.50	12.25
TPLC060A12MP13C	17.5	XAFB36E	1050	35.60	26.60	14.50	12.25
YPLC060A12MP13C	17.5	XAFB36E	1050	35.60	26.60	14.50	12.25
TM8V060A12MP12C	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50
TMLV060A12MP12C	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50
TPLC060A12MP13C	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50
YPLC060A12MP13C	17.5	XAHB36D	1050	35.60	26.60	14.75	12.50

Furnace capacity - 3.5 ton

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E100C16MP12	21.0	XAHC48F	2	1475	42.00	31.80	16.25	11.75
			1	950	35.40	23.80		23.05
TM9Y100C20MP11	21.0	XAHC48F	2	1525	42.00	32.00	15.75	11.75
			1	1150	36.20	25.80		22.30
TM8E100C20MP11	21.0	XAHC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.60
TMLE100C20MP11	21.0	XAHC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.60
TM8E100C20MP11	21.0	XAF/XAUC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.40	26.20		22.55
TMLE100C20MP11	21.0	XAF/XAUC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.40	26.20		22.55
TM9E080C20MP12	21.0	XAHC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.65
TM9E100C16MP12	21.0	XAF/XAUC48F	2	1475	42.00	31.80	16.00	11.75
			1	925	35.20	23.60		22.85
TM9E080C20MP12	21.0	XAF/XAUC48F	2	1600	42.00	32.40	16.00	11.75
			1	1175	36.40	26.00		22.60
TM8V100C16MP12C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
TM8V080C16MP12C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
TMLV100C16MP12C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
TPLC080C16MP13C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
TPLC100C16MP13C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
YPLC080C16MP13C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
YPLC100C16MP13C	21.0	XAHC42E	2	1475	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.50
TM9E080C20MP12	24.5	XAHD42E	2	1575	41.00	32.00	16.00	11.75
			1	1150	36.20	26.00		22.40
TM8E100C20MP11	21.0	XAF/XAUC42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.45
TMLE100C20MP11	21.0	XAF/XAUC42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.45
TM9Y100C20MP11	24.5	XAFD48F	2	1550	42.00	32.20	15.75	11.75
			1	1150	36.20	25.80		22.30
TM9Y100C20MP11	24.5	XAHD48F	2	1550	42.00	32.20	15.75	11.75
			1	1150	36.20	25.80		22.25
TM9Y120D20MP11	24.5	XAHD42E	2	1600	41.00	32.40	16.25	11.75
			1	925	35.20	23.60		23.15
TM8E080C20MP11	21.0	XAHC42E	2	1525	41.00	31.60	16.00	11.75
			1	1200	36.40	26.40		22.40
TMLE080C20MP11	21.0	XAHC42E	2	1525	41.00	31.60	16.00	11.75
			1	1200	36.40	26.40		22.40
TM9E100C16MP12	24.5	XAFD48F	2	1500	42.00	31.80	16.25	11.75
			1	925	35.20	23.60		22.90

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E120D20MP12	24.5	XAFD48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.40	26.20		22.45
TM9E120D20MP12	24.5	XAHD48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.40	26.20		22.45
TM9E100C16MP12	24.5	XAHD48F	2	1475	42.00	31.80	16.00	11.75
			1	925	35.20	23.60		22.85
TM9Y100C20MP11	21.0	XAF/XAUC48F	2	1525	42.00	32.00	15.75	11.75
			1	1150	36.20	25.80		22.20
TM8E080C20MP11	24.5	XAHD42E	2	1600	41.00	32.20	16.00	11.75
			1	1200	36.60	26.60		22.50
TMLE080C20MP11	24.5	XAHD42E	2	1600	41.00	32.20	16.00	11.75
			1	1200	36.60	26.60		22.50
TM9E100C16MP12	24.5	XAFD42E	2	1475	41.00	31.40	16.00	11.75
			1	925	35.00	23.60		22.80
TM9Y100C20MP11	21.0	XAF/XAUC42E	2	1475	41.00	31.40	15.75	11.75
			1	1125	36.00	25.80		22.05
TM9Y100C20MP11	24.5	XAFD42E	2	1525	41.00	31.80	15.75	11.75
			1	1150	36.20	26.00		22.20
TM9E080C20MP12	21.0	XAF/XAUC42E	2	1600	41.00	32.20	16.00	11.75
			1	1150	36.40	26.20		22.45
TL9E080C16UH11	24.5	XAFD42E	2	1300	41.50	30.20	16.00	12.00
			1	875	34.80	23.00		22.65
TL8E100C20UH11	21.0	XAHC42E	2	1425	42.00	31.60	16.25	12.00
			1	975	35.40	24.20		22.90
TM8Y120C20MP11	21.0	XAHC42E	2	1325	41.50	30.40	16.25	12.00
			1	925	35.00	23.60		22.75
TM8Y100C20MP11	21.0	XAHC42E	2	1325	41.50	30.40	16.25	12.00
			1	925	35.00	23.60		22.75
TM9V120D20MP12C	24.5	XAFD42E	2	1425	42.00	31.40	16.25	12.25
			1	900	35.00	23.40		22.85
TP9C120D20MP13C	24.5	XAFD42E	2	1425	42.00	31.40	16.25	12.25
			1	900	35.00	23.40		22.85
YP9C120D20MP13C	24.5	XAFD42E	2	1425	42.00	31.40	16.25	12.25
			1	900	35.00	23.40		22.85
TM9V100C16MP12C	21.0	XAF/XAUC42E	2	1400	41.50	31.00	16.00	12.00
			1	925	35.00	23.60		22.50
TP9C100C16MP13C	21.0	XAF/XAUC42E	2	1400	41.50	31.00	16.00	12.00
			1	925	35.00	23.60		22.50
YP9C100C16MP13C	21.0	XAF/XAUC42E	2	1400	41.50	31.00	16.00	12.00
			1	925	35.00	23.60		22.50
TM8E120C20MP11	24.5	XAFD42E	2	1350	41.50	30.60	15.75	12.25
			1	1175	36.40	26.40		22.10
TMLE120C20MP11	24.5	XAFD42E	2	1350	41.50	30.60	15.75	12.25
			1	1175	36.40	26.40		22.10
TM8E130D20MP11	24.5	XAFD42E	2	1475	42.00	31.80	16.00	12.00
			1	1175	36.40	26.40		22.20
TMLE130D20MP11	24.5	XAFD42E	2	1475	42.00	31.80	16.00	12.00
			1	1175	36.40	26.40		22.20
TM8Y120C20MP11	24.5	XAHD42E	2	1350	41.50	30.60	16.25	12.25
			1	950	35.20	23.80		22.95
TM8Y100C20MP11	24.5	XAHD42E	2	1350	41.50	30.60	16.25	12.25
			1	950	35.20	23.80		22.95

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E120C20MP11	21.0	XAHC42E	2	1500	42.00	32.00	15.75	12.00
			1	1225	36.60	26.80		22.20
TMLE120C20MP11	21.0	XAHC42E	2	1500	42.00	32.00	15.75	12.00
			1	1225	36.60	26.80		22.20
TM9E080C20MP12	24.5	XAFD42E	2	1350	41.50	30.60	16.00	12.25
			1	1125	36.20	25.80		22.20
TM9V100C16MP12C	24.5	XAFD42E	2	1375	41.50	30.80	16.00	12.00
			1	925	35.00	23.60		22.60
TP9C100C16MP13C	24.5	XAFD42E	2	1375	41.50	30.80	16.00	12.00
			1	925	35.00	23.60		22.60
YP9C100C16MP13C	24.5	XAFD42E	2	1375	41.50	30.80	16.00	12.00
			1	925	35.00	23.60		22.60
TM8Y100C16MP11	24.5	XAFD42E	2	1400	41.50	31.00	16.25	12.00
			1	950	35.20	23.80		22.95
TM8Y080C16MP11	24.5	XAFD42E	2	1400	41.50	31.00	16.25	12.00
			1	950	35.20	23.80		22.95
TM8E100C20MP11	21.0	XAHC42E	2	1550	42.00	32.40	16.00	12.00
			1	1175	36.40	26.40		22.30
TMLE100C20MP11	21.0	XAHC42E	2	1550	42.00	32.40	16.00	12.00
			1	1175	36.40	26.40		22.30
TL8E100C20UH11	21.0	XAF/XAUC42E	2	1450	42.00	31.60	16.25	12.00
			1	1000	35.60	24.40		23.05
TL9E100C20UH11	24.5	XAFD42E	2	1450	42.00	31.80	16.25	12.00
			1	1075	36.00	25.20		22.75
TM9E080C20MP12	21.0	XAHC60G	2	1375	42.00	30.80	16.50	12.50
			1	1175	36.80	26.40		22.90
TM8E120C20MP11	21.0	XAHD60G	2	1375	42.00	30.80	16.25	12.50
			1	1175	36.80	26.40		22.45
TMLE120C20MP11	21.0	XAHD60G	2	1375	42.00	30.80	16.25	12.50
			1	1175	36.80	26.40		22.45
TM8E120C20MP11	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.25	12.50
			1	1200	36.80	26.60		22.55
TMLE120C20MP11	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.25	12.50
			1	1200	36.80	26.60		22.55
TM8E080C20MP11	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.50	12.50
			1	1175	36.80	26.40		22.90
TMLE080C20MP11	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.50	12.50
			1	1175	36.80	26.40		22.90
TM8E120C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	925	35.60	23.80		23.40
TMLE120C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	925	35.60	23.80		23.40
TM9E080C16MP12	21.0	XAHC42E	2	1350	41.50	30.60	16.00	12.00
			1	850	34.40	22.60		22.40
TM8E130D20MP11	24.5	XAHD42E	2	1450	42.00	31.80	15.75	12.00
			1	1150	36.20	26.20		22.05
TMLE130D20MP11	24.5	XAHD42E	2	1450	42.00	31.80	15.75	12.00
			1	1150	36.20	26.20		22.05
TM9E080C20MP12	21.0	XAHC42E	2	1600	42.00	32.40	16.00	12.25
			1	1175	36.40	26.40		22.45
TM8E080C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	850	34.60	22.60		23.30

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLE080C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	850	34.60	22.60		23.30
TM9E080C20MP12	24.5	XAFD48F	2	1375	42.00	30.80	16.00	12.25
			1	1150	36.20	25.80		22.30
TM8V120C20MP12C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
TM8V100C20MP12C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
TMLV120C20MP12C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
TPLC100C20MP13C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
TPLC120C20MP13C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
YPLC100C20MP13C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
YPLC120C20MP13C	21.0	XAHC48F	2	1425	42.00	31.00	16.50	12.00
			1	975	35.40	24.00		23.20
TL8E100C20UH11	24.5	XAFD48F	2	1475	42.00	31.40	16.50	12.25
			1	1025	35.80	24.60		23.25
TM8V100C16MP12C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
TM8V080C16MP12C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
TMLV100C16MP12C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
TPLC080C16MP13C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
TPLC100C16MP13C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
YPLC080C16MP13C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
YPLC100C16MP13C	24.5	XAFD48F	2	1425	42.00	31.20	16.00	12.00
			1	900	34.80	23.20		22.75
TL8E080C16UH11	21.0	XAF/XAUC48F	2	1425	42.00	31.20	16.25	12.00
			1	925	35.20	23.60		22.95
TM8E130D20MP11	24.5	XAHD48F	2	1475	42.00	31.40	16.00	12.00
			1	1200	36.40	26.20		22.25
TMLE130D20MP11	24.5	XAHD48F	2	1475	42.00	31.40	16.00	12.00
			1	1200	36.40	26.20		22.25
TM9Y080C16MP11	21.0	XAHC60G	2	1300	42.00	30.40	16.50	12.25
			1	975	35.80	24.40		23.15
TM9Y100C16MP11	21.0	XAHC60G	2	1300	42.00	30.40	16.50	12.25
			1	975	36.00	24.40		23.35
TL9E080C16UH11	21.0	XAF/XAUC60G	2	1300	42.00	30.40	16.50	12.25
			1	900	35.40	23.60		23.25
TM8Y120C20MP11	21.0	XAHD60G	2	1400	42.00	31.00	16.75	12.50
			1	975	36.00	24.40		23.60
TM8Y100C20MP11	21.0	XAHD60G	2	1400	42.00	31.00	16.75	12.50
			1	975	36.00	24.40		23.60
TM9V100C20MP12C	21.0	XAHD60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.10

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C20MP13C	21.0	XAHD60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.10
YP9C100C20MP13C	21.0	XAHD60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.10
TM8E080C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.80	16.75	12.00
			1	950	35.80	24.20		23.55
TMLE080C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.80	16.75	12.00
			1	950	35.80	24.20		23.55
TM9E080B12MP12	21.0	XAHC60G	2	1250	41.00	29.40	16.50	12.00
			1	825	34.80	22.60		23.15
TM9Y100C16MP11	21.0	XAHD60G	2	1275	41.00	29.60	16.25	12.00
			1	925	35.40	23.80		22.85
TM8E080C20MP11	21.0	XAHC60G	2	1425	42.00	31.20	16.50	12.50
			1	1200	37.00	26.80		23.00
TMLE080C20MP11	21.0	XAHC60G	2	1425	42.00	31.20	16.50	12.50
			1	1200	37.00	26.80		23.00
TM8E080C20MP11	24.5	XAF/XAUD60G	2	1425	42.00	31.20	16.50	12.50
			1	1175	36.80	26.40		22.90
TMLE080C20MP11	24.5	XAF/XAUD60G	2	1425	42.00	31.20	16.50	12.50
			1	1175	36.80	26.40		22.90
TM8E100C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	16.75	12.00
			1	975	36.00	24.40		23.85
TMLE100C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	16.75	12.00
			1	975	36.00	24.40		23.85
TL9E100C20UH11	21.0	XAHC60G	2	1475	42.00	31.60	16.75	12.25
			1	1125	36.80	26.00		23.55
TM9Y120D20MP11	24.5	XAFD42E	2	1425	42.00	31.60	16.25	12.00
			1	925	35.20	23.60		23.10
TL8E100C20UH11	24.5	XAHD42E	2	1450	42.00	31.60	16.25	12.00
			1	975	35.40	24.20		22.95
TM9E100C20MP12	21.0	XAHC42E	2	1575	42.00	32.20	16.00	12.25
			1	1150	36.40	26.20		22.40
TL9E080C16UH11	21.0	XAF/XAUC48F	2	1300	41.50	30.00	16.00	12.00
			1	875	34.60	22.80		22.65
TL9E080C16UH11	24.5	XAFD48F	2	1300	41.50	30.00	16.00	12.00
			1	875	34.60	22.80		22.65
TL9E080C16UH11	24.5	XAHD48F	2	1300	41.50	30.00	16.00	12.00
			1	875	34.60	22.80		22.65
TM8Y100C16MP11	24.5	XAHD48F	2	1400	42.00	31.00	16.25	12.00
			1	950	35.20	23.60		22.95
TM8Y080C16MP11	24.5	XAHD48F	2	1400	42.00	31.00	16.25	12.00
			1	950	35.20	23.60		22.95
TM8E100C20MP11	24.5	XAHD48F	2	1375	42.00	30.80	16.00	12.25
			1	1150	36.20	25.80		22.25
TMLE100C20MP11	24.5	XAHD48F	2	1375	42.00	30.80	16.00	12.25
			1	1150	36.20	25.80		22.25
TM8Y120C20MP11	24.5	XAHD48F	2	1400	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20
TM8Y100C20MP11	24.5	XAHD48F	2	1400	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20
TM8Y120C20MP11	21.0	XAF/XAUC48F	2	1375	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8Y100C20MP11	21.0	XAF/XAUC48F	2	1375	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20
TL8E100C20UH11	21.0	XAF/XAUC48F	2	1475	42.00	31.40	16.50	12.25
			1	1025	35.80	24.60		23.25
TL8E100C20UH11	21.0	XAHC48F	2	1475	42.00	31.40	16.50	12.25
			1	1025	35.80	24.60		23.30
TM9Y080C16MP11	21.0	XAF/XAUC60G	2	1275	41.00	29.60	16.25	12.00
			1	950	35.60	24.20		22.95
TM9Y100C16MP11	21.0	XAF/XAUC60G	2	1275	41.00	29.40	16.50	12.00
			1	950	35.80	24.20		23.10
TM9Y100C16MP11	24.5	XAF/XAUD60G	2	1275	41.00	29.40	16.50	12.00
			1	950	35.80	24.20		23.05
TM9Y080B12MP11	21.0	XAF/XAUC60G	2	1225	41.00	29.20	16.00	12.00
			1	725	33.80	21.40		22.75
TM8E120C20MP11	21.0	XAHC48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.15
TMLE120C20MP11	21.0	XAHC48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.15
TM8E120C20MP11	24.5	XAHD48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.10
TMLE120C20MP11	24.5	XAHD48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.10
TM8E100C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TMLE100C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TM8E120C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TMLE120C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TM8Y120C20MP11	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	1025	36.40	25.00		24.00
TM8Y100C20MP11	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	1025	36.40	25.00		24.00
TM9E100C20MP12	21.0	XAHD60G	2	1575	42.00	32.40	16.25	12.00
			1	1150	36.80	26.20		22.95
TM9V080C16MP12C	21.0	XAF/XAUC60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.90
TP9C080C16MP13C	21.0	XAF/XAUC60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.90
YP9C080C16MP13C	21.0	XAF/XAUC60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.90
TM9V100C16MP12C	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.50	12.50
			1	925	35.60	23.80		23.20
TP9C100C16MP13C	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.50	12.50
			1	925	35.60	23.80		23.20
YP9C100C16MP13C	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.50	12.50
			1	925	35.60	23.80		23.20
TM8E120C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.65
TMLE120C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.65

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TL8E100C20UH11	21.0	XAHD60G	2	1475	42.00	31.60	16.75	12.25
			1	1025	36.40	25.00		23.70
TM9V080B12MP12C	21.0	XAF/XAUC60G	2	1250	41.00	29.40	16.25	12.00
			1	850	35.00	23.00		22.75
TP9C080B12MP13C	21.0	XAF/XAUC60G	2	1250	41.00	29.40	16.25	12.00
			1	850	35.00	23.00		22.75
YP9C080B12MP13C	21.0	XAF/XAUC60G	2	1250	41.00	29.40	16.25	12.00
			1	850	35.00	23.00		22.75
TM8E100C20MP11	21.0	XAF/XAUC60G	2	1400	42.00	31.00	16.25	12.50
			1	1175	36.80	26.40		22.85
TMLE100C20MP11	21.0	XAF/XAUC60G	2	1400	42.00	31.00	16.25	12.50
			1	1175	36.80	26.40		22.85
TM9E080C16MP12	21.0	XAF/XAUC60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.30
TM8E080C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	16.75	12.00
			1	875	35.40	23.20		23.95
TMLE080C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	16.75	12.00
			1	875	35.40	23.20		23.95
TM9E080B12MP12	21.0	XAF/XAUC60G	2	1225	41.00	29.20	16.25	12.00
			1	800	34.60	22.40		22.90
TM8E100C20MP11	21.0	XAHD60G	2	1375	42.00	30.80	16.25	12.50
			1	1150	36.60	26.20		22.65
TMLE100C20MP11	21.0	XAHD60G	2	1375	42.00	30.80	16.25	12.50
			1	1150	36.60	26.20		22.65
TL8E080C16UH11	24.5	XAF/XAUD60G	2	1450	42.00	31.60	16.50	12.00
			1	925	35.60	23.80		23.40
TM9V120D20MP12C	21.0	XAHD60G	2	1475	42.00	31.60	16.75	12.25
			1	925	35.60	23.80		23.45
TP9C120D20MP13C	21.0	XAHD60G	2	1475	42.00	31.60	16.75	12.25
			1	925	35.60	23.80		23.45
YP9C120D20MP13C	21.0	XAHD60G	2	1475	42.00	31.60	16.75	12.25
			1	925	35.60	23.80		23.45
TM9V100C20MP12C	21.0	XAHC60G	2	1500	42.00	31.80	16.75	12.00
			1	875	35.40	23.40		23.65
TP9C100C20MP13C	21.0	XAHC60G	2	1500	42.00	31.80	16.75	12.00
			1	875	35.40	23.40		23.65
YP9C100C20MP13C	21.0	XAHC60G	2	1500	42.00	31.80	16.75	12.00
			1	875	35.40	23.40		23.65
TM9V120D20MP12C	24.5	XAHD42E	2	1500	42.00	32.00	16.25	12.00
			1	925	35.00	23.60		22.80
TP9C120D20MP13C	24.5	XAHD42E	2	1500	42.00	32.00	16.25	12.00
			1	925	35.00	23.60		22.80
YP9C120D20MP13C	24.5	XAHD42E	2	1500	42.00	32.00	16.25	12.00
			1	925	35.00	23.60		22.80
TM8Y120C20MP11	24.5	XAFD42E	2	1375	42.00	31.20	16.25	12.25
			1	950	35.20	23.80		23.00
TM8Y100C20MP11	24.5	XAFD42E	2	1375	42.00	31.20	16.25	12.25
			1	950	35.20	23.80		23.00
TM8Y120C20MP11	21.0	XAF/XAUC42E	2	1375	42.00	31.20	16.25	12.25
			1	950	35.20	23.80		22.95
TM8Y100C20MP11	21.0	XAF/XAUC42E	2	1375	42.00	31.20	16.25	12.25
			1	950	35.20	23.80		22.95

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V100C16MP12C	24.5	XAHD42E	2	1425	42.00	31.60	16.00	12.00
			1	925	35.00	23.60		22.55
TP9C100C16MP13C	24.5	XAHD42E	2	1425	42.00	31.60	16.00	12.00
			1	925	35.00	23.60		22.55
YP9C100C16MP13C	24.5	XAHD42E	2	1425	42.00	31.60	16.00	12.00
			1	925	35.00	23.60		22.55
TL9E100C20UH11	21.0	XAF/XAUC42E	2	1450	42.00	31.80	16.00	12.00
			1	1050	35.80	25.00		22.65
TL8E100C20UH11	24.5	XAFD42E	2	1475	42.00	31.80	16.25	12.25
			1	1000	35.60	24.40		23.10
TM8V100C16MP12C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
TM8V080C16MP12C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
TMLV100C16MP12C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
TPLC080C16MP13C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
TPLC100C16MP13C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
YPLC080C16MP13C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
YPLC100C16MP13C	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.80
TM9Y120D20MP11	24.5	XAFD48F	2	1450	42.00	31.20	16.25	12.00
			1	925	35.20	23.40		23.20
TL8E080C16UH11	24.5	XAFD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		22.95
TM8Y120C20MP11	24.5	XAF/XAUD60G	2	1400	42.00	31.00	16.75	12.50
			1	975	36.00	24.40		23.65
TM8Y100C20MP11	24.5	XAF/XAUD60G	2	1400	42.00	31.00	16.75	12.50
			1	975	36.00	24.40		23.65
TM8V100C16MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
TM8V080C16MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
TMLV100C16MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
TPLC080C16MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
TPLC100C16MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
YPLC080C16MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
YPLC100C16MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.30
TM9V100C20MP12C	21.0	XAF/XAUC60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.30
TP9C100C20MP13C	21.0	XAF/XAUC60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.30
YP9C100C20MP13C	21.0	XAF/XAUC60G	2	1500	42.00	32.00	16.50	12.00
			1	900	35.40	23.60		23.30

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E130D20MP11	24.5	XAF/XAUD60G	2	1500	42.00	31.80	16.25	12.25
			1	1200	37.00	26.80		22.80
TMLE130D20MP11	24.5	XAF/XAUD60G	2	1500	42.00	31.80	16.25	12.25
			1	1200	37.00	26.80		22.80
TM9V080C16MP12C	24.5	XAF/XAUD60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.80
TP9C080C16MP13C	24.5	XAF/XAUD60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.80
YP9C080C16MP13C	24.5	XAF/XAUD60G	2	1300	41.00	29.60	16.25	12.00
			1	875	35.20	23.40		22.80
TM8Y100C16MP11	24.5	XAF/XAUD60G	2	1425	42.00	31.20	16.75	12.25
			1	975	36.00	24.40		23.60
TM8Y080C16MP11	24.5	XAF/XAUD60G	2	1425	42.00	31.20	16.75	12.25
			1	975	36.00	24.40		23.60
TM8V120C20MP12C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
TM8V100C20MP12C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
TMLV120C20MP12C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
TPLC100C20MP13C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
TPLC120C20MP13C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
YPLC100C20MP13C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
YPLC120C20MP13C	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.50
			1	975	36.00	24.40		23.85
TM8V120C20MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
TM8V100C20MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
TMLV120C20MP12C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
TPLC100C20MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
TPLC120C20MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
YPLC100C20MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
YPLC120C20MP13C	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.50
			1	975	36.00	24.40		23.65
TM9V100C16MP12C	21.0	XAHD60G	2	1375	42.00	31.00	16.50	12.25
			1	925	35.60	24.00		23.10
TP9C100C16MP13C	21.0	XAHD60G	2	1375	42.00	31.00	16.50	12.25
			1	925	35.60	24.00		23.10
YP9C100C16MP13C	21.0	XAHD60G	2	1375	42.00	31.00	16.50	12.25
			1	925	35.60	24.00		23.10
TM8Y100C16MP11	21.0	XAHD60G	2	1400	42.00	31.20	16.50	12.25
			1	950	35.80	24.20		23.40
TM8Y080C16MP11	21.0	XAHD60G	2	1400	42.00	31.20	16.50	12.25
			1	950	35.80	24.20		23.40

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E120C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.60
TMLE120C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.60
TM9V080B12MP12C	21.0	XAHC60G	2	1250	41.00	29.40	16.25	12.00
			1	825	34.80	22.60		22.95
TP9C080B12MP13C	21.0	XAHC60G	2	1250	41.00	29.40	16.25	12.00
			1	825	34.80	22.60		22.95
YP9C080B12MP13C	21.0	XAHC60G	2	1250	41.00	29.40	16.25	12.00
			1	825	34.80	22.60		22.95
TM8Y120C20MP11	21.0	XAF/XAUC60G	2	1400	42.00	31.00	16.75	12.50
			1	1000	36.20	24.80		23.80
TM8Y100C20MP11	21.0	XAF/XAUC60G	2	1400	42.00	31.00	16.75	12.50
			1	1000	36.20	24.80		23.80
TM9Y120D20MP11	24.5	XAF/XAUD60G	2	1450	42.00	31.40	16.75	12.25
			1	950	35.80	24.20		23.80
TL8E100C20UH11	24.5	XAF/XAUD60G	2	1500	42.00	31.60	16.75	12.50
			1	1025	36.40	25.00		23.75
TM9Y080B12MP11	21.0	XAHC60G	2	1225	41.00	29.20	16.25	12.00
			1	750	34.20	21.80		23.05
TM9E080C20MP12	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.25	12.50
			1	1150	36.80	26.20		22.75
TM8E100C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	925	35.60	23.80		23.40
TMLE100C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	925	35.60	23.80		23.40
TL8E080C16UH11	21.0	XAHC60G	2	1450	42.00	31.60	16.75	12.00
			1	975	36.00	24.40		23.80
TM9V120D20MP12C	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.50
			1	925	35.60	23.80		23.55
TP9C120D20MP13C	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.50
			1	925	35.60	23.80		23.55
YP9C120D20MP13C	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.50
			1	925	35.60	23.80		23.55
TM9V100C16MP12C	21.0	XAHC48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.20	23.60		22.90
TP9C100C16MP13C	21.0	XAHC48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.20	23.60		22.90
YP9C100C16MP13C	21.0	XAHC48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.20	23.60		22.90
TM8E100C16MP11	24.5	XAHD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TMLE100C16MP11	24.5	XAHD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TM8E100C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	950	35.40	23.80		23.20
TMLE100C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	950	35.40	23.80		23.20
TM9V080C16MP12C	21.0	XAHC48F	2	1300	41.00	29.60	16.00	11.75
			1	875	34.60	22.80		22.50
TP9C080C16MP13C	21.0	XAHC48F	2	1300	41.00	29.60	16.00	11.75
			1	875	34.60	22.80		22.50

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C080C16MP13C	21.0	XAHC48F	2	1300	41.00	29.60	16.00	11.75
			1	875	34.60	22.80		22.50
TM8E100C20MP11	24.5	XAFD48F	2	1375	42.00	30.80	16.00	12.25
			1	1150	36.20	25.80		22.25
TMLE100C20MP11	24.5	XAFD48F	2	1375	42.00	30.80	16.00	12.25
			1	1150	36.20	25.80		22.25
TL9E100C20UH11	24.5	XAFD48F	2	1475	42.00	31.40	16.25	12.00
			1	1075	36.00	25.00		22.80
TL9E100C20UH11	24.5	XAHD48F	2	1475	42.00	31.40	16.25	12.00
			1	1075	36.00	25.00		22.80
TM9Y100C16MP11	21.0	XAF/XAUC48F	2	1250	41.00	29.20	16.00	11.75
			1	925	35.00	23.40		22.45
TL8E100C20UH11	24.5	XAHD48F	2	1475	42.00	31.40	16.50	12.25
			1	1025	35.80	24.60		23.25
TM8E080C20MP11	24.5	XAHD48F	2	1400	42.00	31.00	16.00	12.25
			1	1150	36.20	25.80		22.35
TMLE080C20MP11	24.5	XAHD48F	2	1400	42.00	31.00	16.00	12.25
			1	1150	36.20	25.80		22.35
TL9E080C16UH11	21.0	XAF/XAUC42E	2	1275	40.50	29.40	16.00	11.75
			1	875	34.60	23.00		22.60
TM9V080B12MP12C	21.0	XAF/XAUC42E	2	1200	40.50	29.00	15.75	11.75
			1	800	34.00	22.00		22.10
TP9C080B12MP13C	21.0	XAF/XAUC42E	2	1200	40.50	29.00	15.75	11.75
			1	800	34.00	22.00		22.10
YP9C080B12MP13C	21.0	XAF/XAUC42E	2	1200	40.50	29.00	15.75	11.75
			1	800	34.00	22.00		22.10
TM9V100C20MP12C	21.0	XAF/XAUC42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.40	22.40		22.55
TP9C100C20MP13C	21.0	XAF/XAUC42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.40	22.40		22.55
YP9C100C20MP13C	21.0	XAF/XAUC42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.40	22.40		22.55
TM9V100C20MP12C	24.5	XAHD42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.20	22.40		22.45
TP9C100C20MP13C	24.5	XAHD42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.20	22.40		22.45
YP9C100C20MP13C	24.5	XAHD42E	2	1400	41.00	30.80	16.00	11.75
			1	825	34.20	22.40		22.45
TM9E100C20MP12	21.0	XAF/XAUC42E	2	1550	41.00	31.80	16.00	11.75
			1	1150	36.40	26.20		22.50
TM9Y100C16MP11	21.0	XAF/XAUC42E	2	1250	40.50	29.20	15.75	11.75
			1	900	34.80	23.20		22.25
TM8V100C16MP12C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
TM8V080C16MP12C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
TMLV100C16MP12C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
TPLC080C16MP13C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
TPLC100C16MP13C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YPLC080C16MP13C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
YPLC100C16MP13C	21.0	XAF/XAUC42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.65
TM8V100C16MP12C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TM8V080C16MP12C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TMLV100C16MP12C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TPLC080C16MP13C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TPLC100C16MP13C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
YPLC080C16MP13C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
YPLC100C16MP13C	24.5	XAFD42E	2	1450	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TM8E100C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.20	23.60		22.95
TMLE100C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.20	23.60		22.95
TM9E120D20MP12	24.5	XAHD42E	2	1500	41.00	31.40	15.75	11.75
			1	1175	36.40	26.40		22.25
TL9E100C20UH11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	1025	35.60	24.80		22.45
TM9V100C20MP12C	24.5	XAFD42E	2	1500	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.60
TP9C100C20MP13C	24.5	XAFD42E	2	1500	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.60
YP9C100C20MP13C	24.5	XAFD42E	2	1500	41.00	31.40	16.00	11.75
			1	900	34.80	23.20		22.60
TM8E100C20MP11	24.5	XAFD42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.50
TMLE100C20MP11	24.5	XAFD42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.50
TM9Y100C20MP11	21.0	XAHC60G	2	1575	42.00	32.60	16.25	11.75
			1	1200	37.00	26.80		22.90
TM9Y100C20MP11	21.0	XAF/XAUC60G	2	1575	42.00	32.60	16.25	11.75
			1	1175	36.80	26.40		22.80
TM9Y080C16MP11	24.5	XAFD48F	2	1275	41.00	29.40	16.00	11.75
			1	925	35.00	23.40		22.35
TM9V080B12MP12C	21.0	XAF/XAUC48F	2	1200	41.00	29.00	15.75	11.75
			1	800	34.00	22.00		22.15
TP9C080B12MP13C	21.0	XAF/XAUC48F	2	1200	41.00	29.00	15.75	11.75
			1	800	34.00	22.00		22.15
YP9C080B12MP13C	21.0	XAF/XAUC48F	2	1200	41.00	29.00	15.75	11.75
			1	800	34.00	22.00		22.15
TM9V080C16MP12C	24.5	XAHD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TP9C080C16MP13C	24.5	XAHD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C080C16MP13C	24.5	XAHD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TM8Y100C16MP11	21.0	XAF/XAUC48F	2	1400	42.00	31.00	16.25	12.00
			1	950	35.20	23.60		22.95
TM8Y080C16MP11	21.0	XAF/XAUC48F	2	1400	42.00	31.00	16.25	12.00
			1	950	35.20	23.60		22.95
TM8Y100C16MP11	24.5	XAFD48F	2	1400	42.00	31.00	16.25	12.00
			1	975	35.40	24.00		23.10
TM8Y080C16MP11	24.5	XAFD48F	2	1400	42.00	31.00	16.25	12.00
			1	975	35.40	24.00		23.10
TM8E130D20MP11	24.5	XAFD48F	2	1500	42.00	31.60	16.00	12.00
			1	1200	36.40	26.20		22.30
TMLE130D20MP11	24.5	XAFD48F	2	1500	42.00	31.60	16.00	12.00
			1	1200	36.40	26.20		22.30
TM8E080C20MP11	21.0	XAHC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.65
TMLE080C20MP11	21.0	XAHC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.65
TL8E080C16UH11	21.0	XAHC48F	2	1425	42.00	31.20	16.25	12.00
			1	950	35.40	23.80		23.15
TM9V120D20MP12C	24.5	XAFD48F	2	1475	42.00	31.40	16.25	12.25
			1	925	35.20	23.60		23.05
TP9C120D20MP13C	24.5	XAFD48F	2	1475	42.00	31.40	16.25	12.25
			1	925	35.20	23.60		23.05
YP9C120D20MP13C	24.5	XAFD48F	2	1475	42.00	31.40	16.25	12.25
			1	925	35.20	23.60		23.05
TM9V120D20MP12C	24.5	XAHD48F	2	1475	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TP9C120D20MP13C	24.5	XAHD48F	2	1475	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
YP9C120D20MP13C	24.5	XAHD48F	2	1475	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TM9V100C20MP12C	21.0	XAF/XAUC48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
TP9C100C20MP13C	21.0	XAF/XAUC48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
YP9C100C20MP13C	21.0	XAF/XAUC48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
TM9V100C16MP12C	21.0	XAHC42E	2	1350	41.00	30.40	16.00	11.75
			1	875	34.60	23.00		22.40
TP9C100C16MP13C	21.0	XAHC42E	2	1350	41.00	30.40	16.00	11.75
			1	875	34.60	23.00		22.40
YP9C100C16MP13C	21.0	XAHC42E	2	1350	41.00	30.40	16.00	11.75
			1	875	34.60	23.00		22.40
TL9E100C20UH11	24.5	XAHD42E	2	1425	41.00	30.80	16.00	11.75
			1	1050	35.80	25.00		22.60
TM8Y100C16MP11	24.5	XAHD42E	2	1375	41.00	30.60	16.00	11.75
			1	925	35.00	23.60		22.70
TM8Y080C16MP11	24.5	XAHD42E	2	1375	41.00	30.60	16.00	11.75
			1	925	35.00	23.60		22.70
TM8E080C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	800	34.20	22.00		22.80

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLE080C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	800	34.20	22.00		22.80
TM8V100C16MP12C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
TM8V080C16MP12C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
TMLV100C16MP12C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
TPLC080C16MP13C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
TPLC100C16MP13C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
YPLC080C16MP13C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
YPLC100C16MP13C	24.5	XAHD42E	2	1450	41.00	31.20	16.00	11.75
			1	900	34.80	23.20		22.55
TM9E080C20MP12	21.0	XAHD60G	2	1350	42.00	30.60	16.25	12.25
			1	1150	36.60	26.20		22.65
TM9V080C16MP12C	21.0	XAHD60G	2	1300	41.00	29.80	16.25	12.00
			1	875	35.20	23.40		22.70
TP9C080C16MP13C	21.0	XAHD60G	2	1300	41.00	29.80	16.25	12.00
			1	875	35.20	23.40		22.70
YP9C080C16MP13C	21.0	XAHD60G	2	1300	41.00	29.80	16.25	12.00
			1	875	35.20	23.40		22.70
TM8Y100C16MP11	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.25
			1	975	36.00	24.40		23.60
TM8Y080C16MP11	21.0	XAF/XAUC60G	2	1425	42.00	31.20	16.75	12.25
			1	975	36.00	24.40		23.60
TM8E100C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.65
TMLE100C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.65
TM8E100C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.60
TMLE100C16MP11	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.60
TM9V100C20MP12C	24.5	XAF/XAUD60G	2	1375	42.00	31.00	16.50	12.25
			1	825	34.80	22.60		23.10
TP9C100C20MP13C	24.5	XAF/XAUD60G	2	1375	42.00	31.00	16.50	12.25
			1	825	34.80	22.60		23.10
YP9C100C20MP13C	24.5	XAF/XAUD60G	2	1375	42.00	31.00	16.50	12.25
			1	825	34.80	22.60		23.10
TM9Y120D20MP11	21.0	XAHD60G	2	1425	42.00	31.20	16.75	12.25
			1	925	35.60	23.80		23.60
TM9E080C16MP12	24.5	XAF/XAUD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.30
TM9E120D20MP12	21.0	XAHD60G	2	1600	42.00	32.60	16.25	11.75
			1	1225	37.00	26.80		22.85
TM9E100C16MP12	21.0	XAHD60G	2	1475	42.00	31.80	16.50	11.75
			1	925	35.60	23.80		23.25
TM9V100C16MP12C	21.0	XAF/XAUC48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C16MP13C	21.0	XAF/XAUC48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70
YP9C100C16MP13C	21.0	XAF/XAUC48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70
TM8V100C16MP12C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
TM8V080C16MP12C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
TMLV100C16MP12C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
TPLC080C16MP13C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
TPLC100C16MP13C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
YPLC080C16MP13C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
YPLC100C16MP13C	24.5	XAHD48F	2	1450	42.00	31.40	16.00	12.00
			1	900	35.00	23.20		22.75
TM9E100C20MP12	24.5	XAHD48F	2	1575	42.00	32.20	16.00	11.75
			1	1175	36.40	26.00		22.65
TM9Y080B12MP11	21.0	XAF/XAUC48F	2	1200	41.00	29.00	15.75	11.75
			1	725	33.40	21.20		22.25
TM9V080C16MP12C	24.5	XAFD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TP9C080C16MP13C	24.5	XAFD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
YP9C080C16MP13C	24.5	XAFD48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TM9V080C16MP12C	21.0	XAF/XAUC48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TP9C080C16MP13C	21.0	XAF/XAUC48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
YP9C080C16MP13C	21.0	XAF/XAUC48F	2	1300	41.00	29.60	15.75	11.75
			1	875	34.60	22.80		22.30
TM9E100C20MP12	21.0	XAF/XAUC48F	2	1575	42.00	32.20	16.00	11.75
			1	1150	36.20	25.80		22.60
TM9E080B12MP12	21.0	XAHC48F	2	1225	41.00	29.20	16.00	11.75
			1	800	34.00	22.00		22.45
TM9Y080C16MP11	21.0	XAF/XAUC48F	2	1250	41.00	29.20	16.00	11.75
			1	925	35.00	23.40		22.35
TM9Y080B12MP11	21.0	XAHC48F	2	1200	41.00	29.00	15.75	11.75
			1	750	33.60	21.40		22.55
TM9V100C20MP12C	21.0	XAHC48F	2	1500	42.00	31.80	16.25	11.75
			1	900	35.00	23.20		22.95
TP9C100C20MP13C	21.0	XAHC48F	2	1500	42.00	31.80	16.25	11.75
			1	900	35.00	23.20		22.95
YP9C100C20MP13C	21.0	XAHC48F	2	1500	42.00	31.80	16.25	11.75
			1	900	35.00	23.20		22.95
TM8E080B12MP11	21.0	XAHC42E	2	1200	40.50	29.00	15.75	11.75
			1	850	34.40	22.60		22.05
TMLE080B12MP11	21.0	XAHC42E	2	1200	40.50	29.00	15.75	11.75
			1	850	34.40	22.60		22.05

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C16MP11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	900	34.80	23.20		22.65
TMLE080C16MP11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	900	34.80	23.20		22.65
TM9E080C16MP12	24.5	XAFD42E	2	1425	41.00	30.80	16.00	11.75
			1	875	34.80	23.00		22.65
TM9E080B12MP12	21.0	XAHC42E	2	1200	40.50	29.00	15.5	11.75
			1	750	33.60	21.40		22.00
TM9Y080C16MP11	21.0	XAF/XAUC42E	2	1250	40.50	29.20	15.75	11.75
			1	900	34.80	23.40		22.10
TM8Y100C16MP11	21.0	XAHC42E	2	1350	41.00	30.40	16.00	11.75
			1	925	35.00	23.60		22.65
TM8Y080C16MP11	21.0	XAHC42E	2	1350	41.00	30.40	16.00	11.75
			1	925	35.00	23.60		22.65
TM8Y100C16MP11	21.0	XAF/XAUC42E	2	1375	41.00	30.60	16.25	11.75
			1	950	35.20	23.80		22.85
TM8Y080C16MP11	21.0	XAF/XAUC42E	2	1375	41.00	30.60	16.25	11.75
			1	950	35.20	23.80		22.85
TL8E080C16UH11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	875	34.60	23.00		22.55
TM9E080C16MP12	21.0	XAF/XAUC42E	2	1400	41.00	30.60	16.00	11.75
			1	875	34.80	23.00		22.65
TM9Y100C20MP11	21.0	XAHC42E	2	1425	41.00	31.00	15.5	11.75
			1	1100	35.80	25.40		21.80
TM8E120C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.20	23.60		22.95
TMLE120C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.20	23.60		22.95
TM9Y080C16MP11	21.0	XAHC42E	2	1225	40.50	29.00	15.75	11.75
			1	900	34.80	23.40		22.05
TM9Y100C16MP11	21.0	XAHC42E	2	1225	40.50	29.00	15.75	11.75
			1	900	34.80	23.20		22.20
TM9E080C16MP12	24.5	XAHD42E	2	1375	41.00	30.40	16.00	11.75
			1	875	34.80	23.00		22.60
TL8E080C16UH11	24.5	XAFD42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TM9Y080C16MP11	21.0	XAHC48F	2	1275	41.00	29.40	16.00	11.75
			1	950	35.20	23.80		22.55
TM9Y100C16MP11	21.0	XAHC48F	2	1275	41.00	29.40	16.00	11.75
			1	950	35.20	23.80		22.70
TM9Y100C16MP11	24.5	XAFD48F	2	1275	41.00	29.40	16.00	11.75
			1	925	35.00	23.40		22.50
TM9Y080C16MP11	24.5	XAHD48F	2	1275	41.00	29.40	16.00	11.75
			1	925	35.00	23.40		22.35
TM8E080B12MP11	21.0	XAF/XAUC48F	2	1225	41.00	29.20	15.75	11.75
			1	875	34.60	22.80		22.25
TMLE080B12MP11	21.0	XAF/XAUC48F	2	1225	41.00	29.20	15.75	11.75
			1	875	34.60	22.80		22.25
TL9E080C16UH11	21.0	XAHC42E	2	1275	40.50	29.40	15.75	11.75
			1	850	34.40	22.60		22.40
TM9V100C20MP12C	21.0	XAHC42E	2	1400	41.00	30.80	15.75	11.75
			1	825	34.20	22.40		22.40

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C20MP13C	21.0	XAHC42E	2	1400	41.00	30.80	15.75	11.75
			1	825	34.20	22.40		22.40
YP9C100C20MP13C	21.0	XAHC42E	2	1400	41.00	30.80	15.75	11.75
			1	825	34.20	22.40		22.40
TM8E120C16MP11	21.0	XAF/XAUC42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.00	23.60		22.90
TMLE120C16MP11	21.0	XAF/XAUC42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.00	23.60		22.90
TM8E080C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.00	23.60		22.85
TMLE080C16MP11	24.5	XAFD42E	2	1450	41.00	31.00	16.25	11.75
			1	925	35.00	23.60		22.85
TM8E080B12MP11	21.0	XAF/XAUC42E	2	1225	40.50	29.20	15.75	11.75
			1	875	34.60	23.00		22.25
TMLE080B12MP11	21.0	XAF/XAUC42E	2	1225	40.50	29.20	15.75	11.75
			1	875	34.60	23.00		22.25
TM9Y100C16MP11	24.5	XAFD42E	2	1250	40.50	29.20	16.00	11.75
			1	925	35.00	23.60		22.40
TM8E100C16MP11	21.0	XAF/XAUC42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TMLE100C16MP11	21.0	XAF/XAUC42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TL8E080C16UH11	21.0	XAF/XAUC42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.70
TM8E120C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TMLE120C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TM8E120C16MP11	21.0	XAHC42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TMLE120C16MP11	21.0	XAHC42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TM9Y100C20MP11	24.5	XAHD42E	2	1475	41.00	31.40	15.75	11.75
			1	1125	36.00	25.80		22.00
TM9Y100C20MP11	21.0	XAHD60G	2	1525	42.00	32.20	16.00	11.75
			1	1150	36.80	26.40		22.65
TM9E100C16MP12	21.0	XAHC60G	2	1500	42.00	32.00	16.75	11.75
			1	875	35.40	23.40		24.00
TM9E100C20MP12	24.5	XAFD48F	2	1575	42.00	32.20	16.25	11.75
			1	1175	36.40	26.00		22.70
TM9E100C20MP12	21.0	XAHC48F	2	1575	42.00	32.20	16.25	11.75
			1	1175	36.40	26.00		22.70
TM9E080B12MP12	21.0	XAF/XAUC48F	2	1225	41.00	29.20	15.75	11.75
			1	900	34.80	23.20		22.05
TM9V080B12MP12C	21.0	XAHC48F	2	1250	41.00	29.40	15.75	11.75
			1	850	34.40	22.60		22.35
TP9C080B12MP13C	21.0	XAHC48F	2	1250	41.00	29.40	15.75	11.75
			1	850	34.40	22.60		22.35
YP9C080B12MP13C	21.0	XAHC48F	2	1250	41.00	29.40	15.75	11.75
			1	850	34.40	22.60		22.35
TM9E080C20MP12	24.5	XAHD48F	2	1350	42.00	30.60	16.00	12.25
			1	1150	36.20	25.80		22.30

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C16MP11	24.5	XAFD48F	2	1475	42.00	31.60	16.25	11.75
			1	825	34.40	22.40		23.05
TMLE080C16MP11	24.5	XAFD48F	2	1475	42.00	31.60	16.25	11.75
			1	825	34.40	22.40		23.05
TM8Y120C20MP11	24.5	XAFD48F	2	1400	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20
TM8Y100C20MP11	24.5	XAFD48F	2	1400	42.00	30.80	16.50	12.25
			1	975	35.40	24.00		23.20
TM8E120C20MP11	21.0	XAF/XAUC48F	2	1350	42.00	30.60	15.75	12.25
			1	1175	36.40	26.20		22.05
TMLE120C20MP11	21.0	XAF/XAUC48F	2	1350	42.00	30.60	15.75	12.25
			1	1175	36.40	26.20		22.05
TM9E080C16MP12	21.0	XAHC48F	2	1425	42.00	31.20	16.25	12.00
			1	800	34.20	22.00		23.05
TM8E080C20MP11	24.5	XAFD48F	2	1425	42.00	31.00	16.00	12.25
			1	1175	36.40	26.00		22.45
TMLE080C20MP11	24.5	XAFD48F	2	1425	42.00	31.00	16.00	12.25
			1	1175	36.40	26.00		22.45
TM9E080C16MP12	21.0	XAF/XAUC48F	2	1425	42.00	31.20	16.25	12.00
			1	900	35.00	23.20		22.85
TM9E080C16MP12	24.5	XAFD48F	2	1425	42.00	31.20	16.25	12.00
			1	900	35.00	23.20		22.85
TL8E080C16UH11	24.5	XAHD48F	2	1425	42.00	31.20	16.25	12.00
			1	925	35.20	23.60		22.95
TM8E120C16MP11	24.5	XAFD48F	2	1475	42.00	31.60	16.25	11.75
			1	925	35.20	23.60		23.00
TMLE120C16MP11	24.5	XAFD48F	2	1475	42.00	31.60	16.25	11.75
			1	925	35.20	23.60		23.00
TM8E120C16MP11	24.5	XAHD48F	2	1475	42.00	31.60	16.25	11.75
			1	925	35.20	23.60		23.00
TMLE120C16MP11	24.5	XAHD48F	2	1475	42.00	31.60	16.25	11.75
			1	925	35.20	23.60		23.00
TM9V100C20MP12C	24.5	XAHD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.70
TP9C100C20MP13C	24.5	XAHD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.70
YP9C100C20MP13C	24.5	XAHD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.70
TM9V100C20MP12C	24.5	XAFD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
TP9C100C20MP13C	24.5	XAFD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
YP9C100C20MP13C	24.5	XAFD48F	2	1500	42.00	31.80	16.00	11.75
			1	900	34.80	23.20		22.75
TM8E080B12MP11	21.0	XAF/XAUC60G	2	1225	41.00	29.20	16.25	12.00
			1	900	35.40	23.60		22.90
TMLE080B12MP11	21.0	XAF/XAUC60G	2	1225	41.00	29.20	16.25	12.00
			1	900	35.40	23.60		22.90
TM9E080B12MP12	21.0	XAF/XAUC42E	2	1200	40.50	29.00	15.75	11.75
			1	775	33.80	21.80		22.20
TM9V080C16MP12C	24.5	XAHD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.15

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C080C16MP13C	24.5	XAHD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.15
YP9C080C16MP13C	24.5	XAHD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.15
TM9V080C16MP12C	21.0	XAHC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.05
TP9C080C16MP13C	21.0	XAHC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.05
YP9C080C16MP13C	21.0	XAHC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.05
TM8E080C16MP11	21.0	XAF/XAUC42E	2	1425	41.00	31.00	16.00	11.75
			1	925	35.00	23.60		22.85
TMLE080C16MP11	21.0	XAF/XAUC42E	2	1425	41.00	31.00	16.00	11.75
			1	925	35.00	23.60		22.85
TM9E100C20MP12	24.5	XAHD42E	2	1525	41.00	31.60	16.00	11.75
			1	1125	36.20	25.80		22.40
TM9Y080C16MP11	24.5	XAFD42E	2	1250	40.50	29.20	15.75	11.75
			1	925	35.00	23.60		22.25
TM8E080C20MP11	24.5	XAFD42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.60
TMLE080C20MP11	24.5	XAFD42E	2	1600	41.00	32.20	16.00	11.75
			1	1175	36.40	26.40		22.60
TM8E100C20MP11	24.5	XAHD42E	2	1600	42.00	32.80	16.00	11.75
			1	1200	36.60	26.60		22.45
TMLE100C20MP11	24.5	XAHD42E	2	1600	42.00	32.80	16.00	11.75
			1	1200	36.60	26.60		22.45
TM9E120D20MP12	24.5	XAFD42E	2	1600	41.00	32.20	16.00	11.75
			1	1200	36.60	26.60		22.45
TM8V100C16MP12C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
TM8V080C16MP12C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
TMLV100C16MP12C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
TPLC080C16MP13C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
TPLC100C16MP13C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
YPLC080C16MP13C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
YPLC100C16MP13C	24.5	XAF/XAUD60G	2	1425	42.00	31.40	16.50	12.00
			1	900	35.40	23.60		23.25
TL8E100C20UH11	21.0	XAF/XAUC60G	2	1500	42.00	31.60	17.00	12.50
			1	1050	36.40	25.20		23.85
TL9E080C16UH11	21.0	XAHD60G	2	1300	42.00	30.40	16.50	12.25
			1	875	35.20	23.20		23.05
TM8E120C20MP11	21.0	XAHC60G	2	1400	42.00	31.00	16.25	12.50
			1	1225	37.00	26.80		22.70
TMLE120C20MP11	21.0	XAHC60G	2	1400	42.00	31.00	16.25	12.50
			1	1225	37.00	26.80		22.70
TM9E100C16MP12	24.5	XAF/XAUD60G	2	1500	42.00	32.00	16.50	11.75
			1	925	35.60	23.80		23.30

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V100C16MP12C	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.50	12.25
			1	925	35.60	23.80		23.25
TP9C100C16MP13C	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.50	12.25
			1	925	35.60	23.80		23.25
YP9C100C16MP13C	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.50	12.25
			1	925	35.60	23.80		23.25
TM9E080C16MP12	21.0	XAHD60G	2	1425	42.00	31.40	16.50	12.00
			1	875	35.20	23.20		23.10
TL8E100C20UH11	21.0	XAHC60G	2	1500	42.00	31.60	17.00	12.50
			1	1075	36.60	25.40		24.05
TM9Y080C16MP11	24.5	XAF/XAUD60G	2	1275	41.00	29.60	16.25	12.00
			1	925	35.40	23.80		22.75
TM9V100C16MP12C	21.0	XAHC60G	2	1350	42.00	30.60	16.75	12.25
			1	925	35.60	23.80		23.50
TP9C100C16MP13C	21.0	XAHC60G	2	1350	42.00	30.60	16.75	12.25
			1	925	35.60	23.80		23.50
YP9C100C16MP13C	21.0	XAHC60G	2	1350	42.00	30.60	16.75	12.25
			1	925	35.60	23.80		23.50
TM8V100C16MP12C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
TM8V080C16MP12C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
TMLV100C16MP12C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
TPLC080C16MP13C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
TPLC100C16MP13C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
YPLC080C16MP13C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
YPLC100C16MP13C	21.0	XAHC60G	2	1400	42.00	31.00	16.75	12.25
			1	875	35.20	23.20		23.45
TM8E100C20MP11	21.0	XAHC60G	2	1400	42.00	31.00	16.50	12.50
			1	1175	36.80	26.40		22.90
TMLE100C20MP11	21.0	XAHC60G	2	1400	42.00	31.00	16.50	12.50
			1	1175	36.80	26.40		22.90
TL8E080C16UH11	21.0	XAHD60G	2	1425	42.00	31.40	16.50	12.00
			1	925	35.60	23.80		23.35
TM8E080C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	825	34.80	22.60		23.45
TMLE080C16MP11	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	825	34.80	22.60		23.45
TM8V100C16MP12C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
TM8V080C16MP12C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
TMLV100C16MP12C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
TPLC080C16MP13C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
TPLC100C16MP13C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YPLC080C16MP13C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
YPLC100C16MP13C	21.0	XAHD60G	2	1450	42.00	31.60	16.50	12.00
			1	900	35.40	23.60		23.15
TM8E080C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.80	16.75	12.00
			1	850	35.20	23.00		23.70
TMLE080C16MP11	21.0	XAF/XAUC60G	2	1475	42.00	31.80	16.75	12.00
			1	850	35.20	23.00		23.70
TL9E100C20UH11	24.5	XAF/XAUD60G	2	1475	42.00	31.60	16.75	12.25
			1	1100	36.60	25.80		23.40
TL9E100C20UH11	21.0	XAF/XAUC60G	2	1475	42.00	31.60	16.75	12.25
			1	1100	36.60	25.80		23.40
TM8E130D20MP11	21.0	XAHD60G	2	1475	42.00	31.60	16.25	12.25
			1	1200	37.00	26.80		22.70
TMLE130D20MP11	21.0	XAHD60G	2	1475	42.00	31.60	16.25	12.25
			1	1200	37.00	26.80		22.70
TL9E080C16UH11	21.0	XAHC60G	2	1325	42.00	30.60	16.75	12.25
			1	925	35.60	23.80		23.55
TM9E080C20MP12	21.0	XAF/XAUC60G	2	1375	42.00	30.80	16.25	12.50
			1	1150	36.80	26.20		22.75
TM9E100C16MP12	21.0	XAF/XAUC60G	2	1500	42.00	32.00	16.50	11.75
			1	825	34.80	22.60		23.55
TM9Y100C20MP11	24.5	XAF/XAUD60G	2	1575	42.00	32.60	16.25	11.75
			1	1175	36.80	26.40		22.80
TM9V100C16MP12C	24.5	XAFD48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.00	23.40		22.75
TP9C100C16MP13C	24.5	XAFD48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.00	23.40		22.75
YP9C100C16MP13C	24.5	XAFD48F	2	1375	42.00	30.80	16.25	12.00
			1	925	35.00	23.40		22.75
TM8E080C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	825	34.40	22.40		23.05
TMLE080C16MP11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	825	34.40	22.40		23.05
TM8E080C16MP11	24.5	XAHD48F	2	1450	42.00	31.40	16.25	12.00
			1	825	34.40	22.40		23.00
TMLE080C16MP11	24.5	XAHD48F	2	1450	42.00	31.40	16.25	12.00
			1	825	34.40	22.40		23.00
TM8V100C16MP12C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
TM8V080C16MP12C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
TMLV100C16MP12C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
TPLC080C16MP13C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
TPLC100C16MP13C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
YPLC080C16MP13C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95
YPLC100C16MP13C	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	900	35.00	23.20		22.95

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9Y120D20MP11	24.5	XAHD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.40		23.20
TL9E100C20UH11	21.0	XAHC48F	2	1450	42.00	31.40	16.25	12.00
			1	1100	36.20	25.40		22.95
TL9E080C16UH11	21.0	XAHC48F	2	1300	41.50	30.00	16.25	12.00
			1	900	35.00	23.20		22.85
TM8E080B12MP11	21.0	XAHC48F	2	1225	41.00	29.20	16.00	11.75
			1	775	33.80	21.60		22.70
TMLE080B12MP11	21.0	XAHC48F	2	1225	41.00	29.20	16.00	11.75
			1	775	33.80	21.60		22.70
TM8E120C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.50	12.00
			1	850	34.60	22.60		23.35
TMLE120C16MP11	21.0	XAHC48F	2	1450	42.00	31.40	16.50	12.00
			1	850	34.60	22.60		23.35
TL9E100C20UH11	21.0	XAF/XAUC48F	2	1450	42.00	31.40	16.25	12.00
			1	1075	36.00	25.00		22.80
TM8E080C20MP11	21.0	XAF/XAUC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.60
TMLE080C20MP11	21.0	XAF/XAUC48F	2	1600	42.00	32.40	16.00	11.75
			1	1200	36.60	26.40		22.60
TM9E080C16MP12	24.5	XAHD48F	2	1425	42.00	31.20	16.25	12.00
			1	900	35.00	23.20		22.85
TM9V080C16MP12C	21.0	XAF/XAUC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.20
TP9C080C16MP13C	21.0	XAF/XAUC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.20
YP9C080C16MP13C	21.0	XAF/XAUC42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.20
TM9V080C16MP12C	24.5	XAFD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.25
TP9C080C16MP13C	24.5	XAFD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.25
YP9C080C16MP13C	24.5	XAFD42E	2	1300	40.50	29.60	15.75	11.75
			1	875	34.60	23.00		22.25
TL9E080C16UH11	24.5	XAHD42E	2	1275	40.50	29.40	16.00	11.75
			1	850	34.40	22.60		22.40
TL8E080C16UH11	24.5	XAHD42E	2	1400	41.00	30.80	16.00	11.75
			1	900	35.00	23.40		22.70
TM8E100C16MP11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	900	35.00	23.40		22.75
TMLE100C16MP11	21.0	XAHC42E	2	1400	41.00	30.80	16.00	11.75
			1	900	35.00	23.40		22.75
TM9Y080C16MP11	24.5	XAHD42E	2	1250	40.50	29.20	15.75	11.75
			1	900	34.80	23.40		22.10
TM9Y100C16MP11	24.5	XAHD42E	2	1250	40.50	29.20	15.75	11.75
			1	900	34.80	23.20		22.20
TM8E120C20MP11	24.5	XAHD42E	2	1550	42.00	32.60	16.00	11.75
			1	1225	36.60	26.80		22.30
TMLE120C20MP11	24.5	XAHD42E	2	1550	42.00	32.60	16.00	11.75
			1	1225	36.60	26.80		22.30
TM8E100C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TMLE100C16MP11	24.5	XAHD42E	2	1425	41.00	31.00	16.00	11.75
			1	900	34.80	23.20		22.75
TM9E100C20MP12	24.5	XAFD42E	2	1575	41.00	32.00	16.00	11.75
			1	1150	36.40	26.20		22.55
TM8E080C20MP11	21.0	XAF/XAUC42E	2	1575	41.00	32.00	16.00	11.75
			1	1175	36.40	26.40		22.50
TMLE080C20MP11	21.0	XAF/XAUC42E	2	1575	41.00	32.00	16.00	11.75
			1	1175	36.40	26.40		22.50
TM8E120C20MP11	21.0	XAF/XAUC42E	2	1575	41.00	32.00	16.00	11.75
			1	1250	36.80	27.20		22.40
TMLE120C20MP11	21.0	XAF/XAUC42E	2	1575	41.00	32.00	16.00	11.75
			1	1250	36.80	27.20		22.40
TM8E080C20MP11	21.0	XAHD60G	2	1600	42.00	32.60	16.25	12.00
			1	1200	37.00	26.80		23.00
TMLE080C20MP11	21.0	XAHD60G	2	1600	42.00	32.60	16.25	12.00
			1	1200	37.00	26.80		23.00
TM9E100C20MP12	21.0	XAHC60G	2	1600	42.00	32.60	16.50	12.00
			1	1200	37.00	26.80		23.25
TM8E080B12MP11	21.0	XAHC60G	2	1250	41.00	29.40	16.50	12.00
			1	800	34.60	22.40		23.45
TMLE080B12MP11	21.0	XAHC60G	2	1250	41.00	29.40	16.50	12.00
			1	800	34.60	22.40		23.45
TL9E080C16UH11	24.5	XAF/XAUD60G	2	1300	42.00	30.40	16.50	12.25
			1	875	35.20	23.20		23.10
TM9V080C16MP12C	21.0	XAHC60G	2	1300	42.00	30.40	16.50	12.25
			1	875	35.20	23.20		23.15
TP9C080C16MP13C	21.0	XAHC60G	2	1300	42.00	30.40	16.50	12.25
			1	875	35.20	23.20		23.15
YP9C080C16MP13C	21.0	XAHC60G	2	1300	42.00	30.40	16.50	12.25
			1	875	35.20	23.20		23.15
TM9E100C20MP12	24.5	XAF/XAUD60G	2	1600	42.00	32.60	16.50	12.00
			1	1175	37.00	26.60		23.15
TM9Y080C16MP11	21.0	XAHD60G	2	1275	41.00	29.60	16.25	12.00
			1	925	35.40	23.80		22.70
TM8E100C20MP11	24.5	XAF/XAUD60G	2	1400	42.00	31.00	16.25	12.50
			1	1175	36.80	26.40		22.80
TMLE100C20MP11	24.5	XAF/XAUD60G	2	1400	42.00	31.00	16.25	12.50
			1	1175	36.80	26.40		22.80
TM9E080C16MP12	21.0	XAHC60G	2	1450	42.00	31.60	16.75	12.00
			1	825	35.00	22.80		23.75
TL8E080C16UH11	21.0	XAF/XAUC60G	2	1450	42.00	31.60	16.75	12.00
			1	950	35.80	24.20		23.60
TM8E120C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	17.00	12.25
			1	875	35.40	23.20		24.05
TMLE120C16MP11	21.0	XAHC60G	2	1475	42.00	31.60	17.00	12.25
			1	875	35.40	23.20		24.05
TM8E120C20MP11	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.25	12.50
			1	1200	36.80	26.60		22.55
TMLE120C20MP11	24.5	XAF/XAUD60G	2	1375	42.00	30.80	16.25	12.50
			1	1200	36.80	26.60		22.55
TM8Y100C16MP11	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.25
			1	825	35.00	22.60		24.05

Table 13: Furnace capacity

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8Y080C16MP11	21.0	XAHC60G	2	1425	42.00	31.20	17.00	12.25
			1	825	35.00	22.60		24.05
TL9E100C20UH11	21.0	XAHD60G	2	1450	42.00	31.40	16.50	12.25
			1	1075	36.40	25.40		23.20
TM9E120D20MP12	24.5	XAF/XAUD60G	2	1500	42.00	31.80	16.25	12.25
			1	1175	36.80	26.40		22.70
TM9E100C20MP12	21.0	XAF/XAUC60G	2	1575	42.00	32.40	16.50	12.00
			1	1175	36.80	26.40		23.10
TM9Y100C16MP11	24.5	XAHD48F	2	1275	41.00	29.40	16.00	11.75
			1	925	35.00	23.40		22.45
TM9V100C16MP12C	24.5	XAHD48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70
TP9C100C16MP13C	24.5	XAHD48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70
YP9C100C16MP13C	24.5	XAHD48F	2	1375	42.00	30.80	16.00	12.00
			1	925	35.00	23.40		22.70
TM8E120C20MP11	24.5	XAFD48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.15
TMLE120C20MP11	24.5	XAFD48F	2	1375	42.00	30.60	16.00	12.25
			1	1175	36.40	26.20		22.15
TM8E100C16MP11	24.5	XAFD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00
TMLE100C16MP11	24.5	XAFD48F	2	1450	42.00	31.40	16.25	12.00
			1	925	35.20	23.60		23.00

Furnace capacity - 4 ton

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E120D20MP12	24.5	XAFD48F	2	1600	46.50	34.40	16.00	11.75
			1	1200	39.00	27.00		22.65
TM9V080C16MP12C	21.0	XAF/XAUC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40
TP9C080C16MP13C	21.0	XAF/XAUC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40
YP9C080C16MP13C	21.0	XAF/XAUC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40
TM9E100C16MP12	21.0	XAHC48F	2	1475	45.50	33.00	16.00	11.75
			1	825	36.80	23.40		23.10
TM8E120C16MP11	24.5	XAFD48F	2	1475	46.00	33.00	16.00	11.75
			1	925	37.60	24.40		23.05
TMLE120C16MP11	24.5	XAFD48F	2	1475	46.00	33.00	16.00	11.75
			1	925	37.60	24.40		23.05
TM9V100C16MP12C	24.5	XAFD48F	2	1475	46.00	33.00	16.00	11.75
			1	1000	38.00	25.20		22.80
TP9C100C16MP13C	24.5	XAFD48F	2	1475	46.00	33.00	16.00	11.75
			1	1000	38.00	25.20		22.80
YP9C100C16MP13C	24.5	XAFD48F	2	1475	46.00	33.00	16.00	11.75
			1	1000	38.00	25.20		22.80
TM8E100C20MP11	21.0	XAHC48F	2	1650	46.50	34.60	16.00	11.75
			1	1250	39.50	27.60		22.95
TMLE100C20MP11	21.0	XAHC48F	2	1650	46.50	34.60	16.00	11.75
			1	1250	39.50	27.60		22.95
TM8E120C20MP11	24.5	XAHD48F	2	1675	46.50	34.80	16.00	11.75
			1	1275	39.50	27.80		22.75
TMLE120C20MP11	24.5	XAHD48F	2	1675	46.50	34.80	16.00	11.75
			1	1275	39.50	27.80		22.75
TM9Y100C20MP11	21.0	XAF/XAUC48F	2	1525	46.00	33.60	15.75	11.75
			1	1150	39.00	26.80		22.40
TM9Y100C20MP11	21.0	XAHC48F	2	1525	46.00	33.60	15.75	11.75
			1	1150	39.00	26.80		22.45
TM9E120D20MP12	24.5	XAHD48F	2	1600	46.50	34.40	16.00	11.75
			1	1200	39.00	27.00		22.65
TM8E100C20MP11	21.0	XAF/XAUC48F	2	1675	46.50	34.80	16.00	11.75
			1	1225	39.50	27.40		22.85
TMLE100C20MP11	21.0	XAF/XAUC48F	2	1675	46.50	34.80	16.00	11.75
			1	1225	39.50	27.40		22.85
TM9Y100C20MP11	24.5	XAHD48F	2	1550	46.00	33.80	15.75	11.75
			1	1150	39.00	26.80		22.40
TM9Y100C20MP11	24.5	XAFD48F	2	1550	46.00	33.80	15.75	11.75
			1	1150	39.00	26.60		22.45
TM9Y120D20MP11	24.5	XAFD48F	2	1675	46.50	35.00	16.25	11.50
			1	975	38.00	24.80		23.60
TM9V080C16MP12C	24.5	XAFD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40
TP9C080C16MP13C	24.5	XAFD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40
YP9C080C16MP13C	24.5	XAFD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.40

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V080C16MP12C	24.5	XAHD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.35
TP9C080C16MP13C	24.5	XAHD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.35
YP9C080C16MP13C	24.5	XAHD48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.20		22.35
TM8Y120C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.25	11.50
			1	1025	38.50	25.40		23.60
TM8Y100C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.25	11.50
			1	1025	38.50	25.40		23.60
TM8E120C20MP11	21.0	XAF/XAUC48F	2	1625	46.50	34.40	16.00	11.75
			1	1275	39.50	27.80		22.70
TMLE120C20MP11	21.0	XAF/XAUC48F	2	1625	46.50	34.40	16.00	11.75
			1	1275	39.50	27.80		22.70
TM9Y100C20MP11	24.5	XAF/XAUD60G	2	1575	47.00	34.80	16.00	11.75
			1	1175	39.50	27.40		23.05
TM8Y120C20MP11	21.0	XAHD60G	2	1700	47.00	35.60	16.75	11.75
			1	1025	39.00	26.00		24.10
TM8Y100C20MP11	21.0	XAHD60G	2	1700	47.00	35.60	16.75	11.75
			1	1025	39.00	26.00		24.10
TM9E100C16MP12	21.0	XAF/XAUC48F	2	1475	45.50	33.00	16.00	11.75
			1	925	37.60	24.40		22.90
TM8Y120C20MP11	24.5	XAFD48F	2	1725	46.00	34.80	16.50	11.75
			1	1025	38.50	25.40		23.65
TM8Y100C20MP11	24.5	XAFD48F	2	1725	46.00	34.80	16.50	11.75
			1	1025	38.50	25.40		23.65
TM8E080C20MP11	21.0	XAHC48F	2	1650	46.50	34.80	16.00	11.75
			1	1250	39.50	27.60		23.00
TMLE080C20MP11	21.0	XAHC48F	2	1650	46.50	34.80	16.00	11.75
			1	1250	39.50	27.60		23.00
TM8E100C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.00	11.75
			1	1225	39.50	27.40		22.90
TMLE100C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.00	11.75
			1	1225	39.50	27.40		22.90
TM9Y120D20MP11	21.0	XAHD60G	2	1650	47.00	35.20	16.75	11.75
			1	975	38.50	25.40		24.05
TM8E080C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.50	11.75
			1	1250	40.00	28.00		23.50
TMLE080C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.50	11.75
			1	1250	40.00	28.00		23.50
TM9V080C16MP12C	21.0	XAHC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.00		22.60
TP9C080C16MP13C	21.0	XAHC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.00		22.60
YP9C080C16MP13C	21.0	XAHC48F	2	1400	45.50	32.40	15.75	11.75
			1	900	37.20	24.00		22.60
TM9E100C16MP12	24.5	XAFD48F	2	1500	46.00	33.40	16.00	11.75
			1	925	37.60	24.40		22.90
TM8Y120C20MP11	21.0	XAF/XAUC48F	2	1700	46.50	35.00	16.25	11.50
			1	1025	38.50	25.40		23.60
TM8Y100C20MP11	21.0	XAF/XAUC48F	2	1700	46.50	35.00	16.25	11.50
			1	1025	38.50	25.40		23.60

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V100C20MP12C	21.0	XAF/XAUC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.75
TP9C100C20MP13C	21.0	XAF/XAUC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.75
YP9C100C20MP13C	21.0	XAF/XAUC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.75
TM8E080C20MP11	24.5	XAFD48F	2	1725	46.50	35.20	16.00	11.75
			1	1250	39.50	27.60		23.05
TMLE080C20MP11	24.5	XAFD48F	2	1725	46.50	35.20	16.00	11.75
			1	1250	39.50	27.60		23.05
TM8E100C20MP11	24.5	XAFD48F	2	1725	46.50	35.00	16.00	11.75
			1	1250	39.50	27.60		23.00
TMLE100C20MP11	24.5	XAFD48F	2	1725	46.50	35.00	16.00	11.75
			1	1250	39.50	27.60		23.00
TM8E120C20MP11	24.5	XAFD48F	2	1675	46.50	34.80	16.00	11.75
			1	1275	39.50	27.80		22.80
TMLE120C20MP11	24.5	XAFD48F	2	1675	46.50	34.80	16.00	11.75
			1	1275	39.50	27.80		22.80
TM8E080C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.00	11.75
			1	1250	39.50	27.60		23.00
TMLE080C20MP11	24.5	XAHD48F	2	1700	46.50	35.00	16.00	11.75
			1	1250	39.50	27.60		23.00
TM8E080C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		22.95
TMLE080C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		22.95
TL8E080C16UH11	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		22.95
TM8E080C16MP11	24.5	XAFD48F	2	1475	46.00	33.20	16.00	12.00
			1	825	36.80	23.40		23.00
TMLE080C16MP11	24.5	XAFD48F	2	1475	46.00	33.20	16.00	12.00
			1	825	36.80	23.40		23.00
TM8Y100C16MP11	24.5	XAFD48F	2	1400	45.50	32.20	16.25	12.00
			1	975	38.00	25.00		23.15
TM8Y080C16MP11	24.5	XAFD48F	2	1400	45.50	32.20	16.25	12.00
			1	975	38.00	25.00		23.15
TM9E080C16MP12	24.5	XAFD48F	2	1425	45.50	32.40	16.00	12.00
			1	900	37.40	24.20		22.85
TM9E080C20MP12	21.0	XAHC48F	2	1700	46.50	34.80	16.25	12.00
			1	1225	39.50	27.40		22.95
TM9Y100C20MP11	21.0	XAHD60G	2	1525	47.00	34.40	16.00	12.00
			1	1150	39.50	27.20		22.85
TM8Y120C20MP11	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	1025	39.00	26.00		24.10
TM8Y100C20MP11	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	1025	39.00	26.00		24.10
TM9V100C20MP12C	21.0	XAF/XAUC60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.45
TP9C100C20MP13C	21.0	XAF/XAUC60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.45
YP9C100C20MP13C	21.0	XAF/XAUC60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.45

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E120C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.25
			1	950	38.50	25.20		23.75
TMLE120C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.25
			1	950	38.50	25.20		23.75
TL8E100C20UH11	21.0	XAHC60G	2	1500	47.50	34.20	16.75	12.50
			1	1075	39.50	26.60		24.15
TM8E120C16MP11	21.0	XAHD60G	2	1450	47.00	33.80	16.50	12.00
			1	925	38.00	24.80		23.50
TMLE120C16MP11	21.0	XAHD60G	2	1450	47.00	33.80	16.50	12.00
			1	925	38.00	24.80		23.50
TM8E100C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.95
TMLE100C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.95
TM8E120C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.95
TMLE120C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.95
TM8Y120C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.75	12.00
			1	1025	39.00	26.00		24.15
TM8Y100C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.75	12.00
			1	1025	39.00	26.00		24.15
TM9V100C16MP12C	21.0	XAHC60G	2	1475	47.00	33.80	16.50	12.25
			1	1000	39.00	25.80		23.65
TP9C100C16MP13C	21.0	XAHC60G	2	1475	47.00	33.80	16.50	12.25
			1	1000	39.00	25.80		23.65
YP9C100C16MP13C	21.0	XAHC60G	2	1475	47.00	33.80	16.50	12.25
			1	1000	39.00	25.80		23.65
TM9E120D20MP12	21.0	XAHD60G	2	1600	47.00	34.80	16.25	12.00
			1	1225	40.00	28.00		23.15
TM9E100C20MP12	24.5	XAF/XAUD60G	2	1750	47.00	35.60	16.50	12.25
			1	1225	40.00	27.80		23.60
TL9E100C20UH11	24.5	XAHD60H	2	1475	47.00	34.20	16.75	12.50
			1	1100	39.50	27.00		23.80
TL9E100C20UH11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.50
			1	1075	39.50	26.80		23.65
TM9V080C16MP12C	21.0	X AFC60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.20
TP9C080C16MP13C	21.0	X AFC60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.20
YP9C080C16MP13C	21.0	X AFC60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.20
TM8Y100C16MP11	21.0	X AFC60H	2	1425	46.50	33.40	16.75	12.25
			1	975	39.00	25.80		23.90
TM8Y080C16MP11	21.0	X AFC60H	2	1425	46.50	33.40	16.75	12.25
			1	975	39.00	25.80		23.90
TM9V080C16MP12C	21.0	XAHC60H	2	1475	46.50	34.00	16.50	12.00
			1	950	38.50	25.40		23.60
TP9C080C16MP13C	21.0	XAHC60H	2	1475	46.50	34.00	16.50	12.00
			1	950	38.50	25.40		23.60
YP9C080C16MP13C	21.0	XAHC60H	2	1475	46.50	34.00	16.50	12.00
			1	950	38.50	25.40		23.60

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E100C16MP12	24.5	XAF/XAUD60H	2	1500	46.50	34.20	16.50	12.00
			1	925	38.50	25.20		23.55
TM8V100C16MP12C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
TM8V080C16MP12C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
TMLV100C16MP12C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
TPLC080C16MP13C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
TPLC100C16MP13C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
YPLC080C16MP13C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
YPLC100C16MP13C	21.0	XAFC60H	2	1450	46.50	33.60	16.50	12.00
			1	975	39.00	26.00		23.60
TM9E100C20MP12	24.5	XAHD60H	2	1725	47.50	36.20	16.50	12.25
			1	1200	40.00	28.00		23.75
TM8E100C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	925	38.50	25.20		23.70
TMLE100C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	925	38.50	25.20		23.70
TM9V100C16MP12C	21.0	XAHC60H	2	1475	47.00	34.20	16.75	12.50
			1	975	39.00	25.80		23.95
TP9C100C16MP13C	21.0	XAHC60H	2	1475	47.00	34.20	16.75	12.50
			1	975	39.00	25.80		23.95
YP9C100C16MP13C	21.0	XAHC60H	2	1475	47.00	34.20	16.75	12.50
			1	975	39.00	25.80		23.95
TM9V100C16MP12C	21.0	XAFC60H	2	1475	47.00	34.20	16.50	12.25
			1	1000	39.00	26.00		23.65
TP9C100C16MP13C	21.0	XAFC60H	2	1475	47.00	34.20	16.50	12.25
			1	1000	39.00	26.00		23.65
YP9C100C16MP13C	21.0	XAFC60H	2	1475	47.00	34.20	16.50	12.25
			1	1000	39.00	26.00		23.65
TM8E120C16MP11	21.0	XAHC60H	2	1500	47.00	34.40	17.00	12.25
			1	900	38.50	25.00		24.40
TMLE120C16MP11	21.0	XAHC60H	2	1500	47.00	34.40	17.00	12.25
			1	900	38.50	25.00		24.40
TM9E100C20MP12	21.0	XAHC60H	2	1725	47.00	36.00	16.75	12.25
			1	1250	40.50	28.60		24.05
TM8E080C16MP11	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	825	36.80	23.40		22.95
TMLE080C16MP11	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	825	36.80	23.40		22.95
TM8V100C16MP12C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
TM8V080C16MP12C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
TMLV100C16MP12C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
TPLC080C16MP13C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC100C16MP13C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
YPLC080C16MP13C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
YPLC100C16MP13C	21.0	XAHC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.95
TM8V100C16MP12C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
TM8V080C16MP12C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
TMLV100C16MP12C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
TPLC080C16MP13C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
TPLC100C16MP13C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
YPLC080C16MP13C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
YPLC100C16MP13C	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.75
TM8E100C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TMLE100C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TM8E100C16MP11	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TMLE100C16MP11	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TM8Y100C16MP11	24.5	XAHD48F	2	1400	45.50	32.20	16.00	12.00
			1	950	37.80	24.80		23.00
TM8Y080C16MP11	24.5	XAHD48F	2	1400	45.50	32.20	16.00	12.00
			1	950	37.80	24.80		23.00
TM8Y100C16MP11	21.0	XAF/XAUC48F	2	1400	45.50	32.20	16.00	12.00
			1	950	37.80	24.80		23.00
TM8Y080C16MP11	21.0	XAF/XAUC48F	2	1400	45.50	32.20	16.00	12.00
			1	950	37.80	24.80		23.00
TM9E080C16MP12	24.5	XAHD48F	2	1425	45.50	32.40	16.00	12.00
			1	900	37.40	24.20		22.85
TM9V100C20MP12C	24.5	XAFD48F	2	1500	46.00	33.20	16.00	12.00
			1	900	37.40	24.20		22.75
TP9C100C20MP13C	24.5	XAFD48F	2	1500	46.00	33.20	16.00	12.00
			1	900	37.40	24.20		22.75
YP9C100C20MP13C	24.5	XAFD48F	2	1500	46.00	33.20	16.00	12.00
			1	900	37.40	24.20		22.75
TM9V120D20MP12C	24.5	XAHD48F	2	1700	46.50	34.80	16.25	12.00
			1	1000	38.00	25.00		23.30
TP9C120D20MP13C	24.5	XAHD48F	2	1700	46.50	34.80	16.25	12.00
			1	1000	38.00	25.00		23.30
YP9C120D20MP13C	24.5	XAHD48F	2	1700	46.50	34.80	16.25	12.00
			1	1000	38.00	25.00		23.30
TM9E080C20MP12	24.5	XAHD48F	2	1725	46.50	35.00	16.00	12.00
			1	1225	39.50	27.40		22.95

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8V100C16MP12C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
TM8V080C16MP12C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
TMLV100C16MP12C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
TPLC080C16MP13C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
TPLC100C16MP13C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
YPLC080C16MP13C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
YPLC100C16MP13C	24.5	XAFD48F	2	1450	46.00	33.00	16.00	12.00
			1	975	37.80	24.80		22.75
TL8E100C20UH11	24.5	XAFD48F	2	1475	46.00	33.00	16.25	12.00
			1	1025	38.50	25.60		23.35
TL8E100C20UH11	24.5	XAHD48F	2	1475	46.00	33.00	16.25	12.00
			1	1025	38.50	25.60		23.35
TM9Y100C20MP11	21.0	XAF/XAUC60G	2	1575	47.00	34.80	16.00	12.00
			1	1175	39.50	27.40		23.05
TL9E100C20UH11	21.0	XAF/XAUC60G	2	1475	47.00	33.80	16.50	12.50
			1	1100	39.50	26.80		23.60
TM9V080C16MP12C	21.0	XAHC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.30
TP9C080C16MP13C	21.0	XAHC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.30
YP9C080C16MP13C	21.0	XAHC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.30
TM9V080C16MP12C	21.0	XAHD60G	2	1400	46.50	33.20	16.00	12.00
			1	900	37.80	24.60		22.90
TP9C080C16MP13C	21.0	XAHD60G	2	1400	46.50	33.20	16.00	12.00
			1	900	37.80	24.60		22.90
YP9C080C16MP13C	21.0	XAHD60G	2	1400	46.50	33.20	16.00	12.00
			1	900	37.80	24.60		22.90
TM8V100C16MP12C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
TM8V080C16MP12C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
TMLV100C16MP12C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
TPLC080C16MP13C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
TPLC100C16MP13C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
YPLC080C16MP13C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
YPLC100C16MP13C	21.0	XAHC60G	2	1425	47.00	33.60	16.50	12.25
			1	900	38.00	24.60		23.65
TM9V100C20MP12C	24.5	XAF/XAUD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.35
TP9C100C20MP13C	24.5	XAF/XAUD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.35

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C100C20MP13C	24.5	XAF/XAUD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.35
TM9E100C16MP12	24.5	XAF/XAUD60G	2	1500	47.00	34.20	16.25	12.00
			1	925	38.00	24.80		23.45
TL9E100C20UH11	21.0	XAHD60G	2	1450	47.00	33.60	16.50	12.25
			1	1075	39.00	26.40		23.40
TM9E100C16MP12	21.0	XAHC60G	2	1500	47.00	34.20	16.75	12.00
			1	875	38.00	24.40		24.05
TM9E080C20MP12	21.0	XAHD60G	2	1725	47.50	35.80	16.25	12.50
			1	1200	40.00	27.80		23.35
TM9E100C20MP12	21.0	XAF/XAUC60G	2	1725	47.50	35.80	16.50	12.25
			1	1225	40.00	27.80		23.60
TM9E100C20MP12	21.0	XAHC60G	2	1725	47.50	35.80	16.50	12.25
			1	1225	40.00	27.80		23.65
TM8V100C16MP12C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
TM8V080C16MP12C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
TMLV100C16MP12C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
TPLC080C16MP13C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
TPLC100C16MP13C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
YPLC080C16MP13C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
YPLC100C16MP13C	21.0	XAHD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.30
TM9Y100C20MP11	21.0	XAHC60G	2	1575	47.00	34.80	16.25	12.00
			1	1200	40.00	27.80		23.20
TM8E080C20MP11	21.0	XAHC60G	2	1725	47.00	35.60	16.50	12.00
			1	1275	40.00	28.20		23.65
TMLE080C20MP11	21.0	XAHC60G	2	1725	47.00	35.60	16.50	12.00
			1	1275	40.00	28.20		23.65
TM8E130D20MP11	21.0	XAHD60G	2	1750	47.50	36.00	16.25	12.50
			1	1250	40.00	28.00		23.25
TMLE130D20MP11	21.0	XAHD60G	2	1750	47.50	36.00	16.25	12.50
			1	1250	40.00	28.00		23.25
TM9Y100C20MP11	24.5	XAF/XAUD60H	2	1575	47.00	35.00	16.25	12.00
			1	1150	40.00	27.60		23.15
TL8E100C20UH11	24.5	XAHD60H	2	1475	47.00	34.00	16.75	12.50
			1	1025	39.00	26.20		24.05
TL8E100C20UH11	24.5	XAF/XAUD60H	2	1475	47.00	34.00	16.75	12.50
			1	1025	39.00	26.20		24.05
TM8V120C20MP12C	21.0	X AFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
TM8V100C20MP12C	21.0	X AFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
TMLV120C20MP12C	21.0	X AFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
TPLC100C20MP13C	21.0	X AFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC120C20MP13C	21.0	XAFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
YPLC100C20MP13C	21.0	XAFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
YPLC120C20MP13C	21.0	XAFC60H	2	1425	47.00	33.80	16.75	12.50
			1	975	39.00	25.80		23.95
TM8V120C20MP12C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
TM8V100C20MP12C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
TMLV120C20MP12C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
TPLC100C20MP13C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
TPLC120C20MP13C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
YPLC100C20MP13C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
YPLC120C20MP13C	21.0	XAHC60H	2	1425	47.00	33.80	17.00	12.50
			1	975	39.00	25.80		24.20
TL8E100C20UH11	21.0	XAHC60H	2	1500	47.00	34.20	17.00	12.50
			1	1075	39.50	26.80		24.45
TM9Y100C20MP11	24.5	XAHD60H	2	1550	47.00	35.00	16.25	12.00
			1	1150	40.00	27.60		23.15
TM8E130D20MP11	24.5	XAF/XAUD60H	2	1800	47.50	36.80	16.50	12.00
			1	1275	40.50	28.80		23.65
TMLE130D20MP11	24.5	XAF/XAUD60H	2	1800	47.50	36.80	16.50	12.00
			1	1275	40.50	28.80		23.65
TM9Y120D20MP11	24.5	XAF/XAUD60H	2	1675	47.00	35.80	16.75	12.00
			1	975	39.00	25.80		24.25
TM8E130D20MP11	24.5	XAHD60H	2	1775	47.50	36.60	16.50	12.25
			1	1275	40.50	28.80		23.65
TMLE130D20MP11	24.5	XAHD60H	2	1775	47.50	36.60	16.50	12.25
			1	1275	40.50	28.80		23.65
TM8E120C20MP11	24.5	XAHD60H	2	1675	47.00	35.60	16.50	12.00
			1	1275	40.50	28.80		23.55
TMLE120C20MP11	24.5	XAHD60H	2	1675	47.00	35.60	16.50	12.00
			1	1275	40.50	28.80		23.55
TM8E120C20MP11	21.0	XAHC60H	2	1700	47.00	35.80	16.50	12.00
			1	1300	40.50	28.80		23.70
TMLE120C20MP11	21.0	XAHC60H	2	1700	47.00	35.80	16.50	12.00
			1	1300	40.50	28.80		23.70
TM9E080C20MP12	21.0	XAFC60H	2	1750	47.00	36.00	16.50	12.25
			1	1225	40.50	28.40		23.80
TM8V100C16MP12C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
TM8V080C16MP12C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
TMLV100C16MP12C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
TPLC080C16MP13C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC100C16MP13C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
YPLC080C16MP13C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
YPLC100C16MP13C	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.35
TM9E080C16MP12	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.50
TM8E080C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	925	38.50	25.20		23.60
TMLE080C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	925	38.50	25.20		23.60
TM9V100C20MP12C	24.5	XAHD60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.45
TP9C100C20MP13C	24.5	XAHD60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.45
YP9C100C20MP13C	24.5	XAHD60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.45
TM8E120C20MP11	24.5	XAF/XAUD60H	2	1700	47.00	35.80	16.50	12.00
			1	1275	40.50	28.80		23.55
TMLE120C20MP11	24.5	XAF/XAUD60H	2	1700	47.00	35.80	16.50	12.00
			1	1275	40.50	28.80		23.55
TM8E100C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.80
TMLE100C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.80
TM8E100C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	950	37.80	24.60		23.20
TMLE100C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	950	37.80	24.60		23.20
TM8E120C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	850	37.00	23.60		23.30
TMLE120C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	850	37.00	23.60		23.30
TL9E100C20UH11	24.5	XAFD48F	2	1475	46.00	33.00	16.00	12.00
			1	1075	38.50	25.80		22.95
TM8E120C16MP11	24.5	XAHD48F	2	1475	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.05
TMLE120C16MP11	24.5	XAHD48F	2	1475	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.05
TM8E120C20MP11	21.0	XAHC48F	2	1625	46.50	34.40	16.00	12.00
			1	1275	39.50	27.80		22.75
TMLE120C20MP11	21.0	XAHC48F	2	1625	46.50	34.40	16.00	12.00
			1	1275	39.50	27.80		22.75
TM9V120D20MP12C	24.5	XAFD48F	2	1675	46.50	34.60	16.25	12.00
			1	1000	38.00	25.00		23.30
TP9C120D20MP13C	24.5	XAFD48F	2	1675	46.50	34.60	16.25	12.00
			1	1000	38.00	25.00		23.30
YP9C120D20MP13C	24.5	XAFD48F	2	1675	46.50	34.60	16.25	12.00
			1	1000	38.00	25.00		23.30
TM9V100C16MP12C	24.5	XAHD48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C16MP13C	24.5	XAHD48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80
YP9C100C16MP13C	24.5	XAHD48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80
TM9E100C20MP12	21.0	XAHC48F	2	1675	46.50	34.60	16.25	12.00
			1	1200	39.00	27.00		23.00
TM9V080C16MP12C	24.5	XAF/XAUD60G	2	1400	46.50	33.20	16.25	12.00
			1	900	37.80	24.60		23.00
TP9C080C16MP13C	24.5	XAF/XAUD60G	2	1400	46.50	33.20	16.25	12.00
			1	900	37.80	24.60		23.00
YP9C080C16MP13C	24.5	XAF/XAUD60G	2	1400	46.50	33.20	16.25	12.00
			1	900	37.80	24.60		23.00
TM9E100C20MP12	21.0	XAHD60G	2	1700	47.50	35.60	16.50	12.25
			1	1200	40.00	27.80		23.40
TM8V120C20MP12C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
TM8V100C20MP12C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
TMLV120C20MP12C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
TPLC100C20MP13C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
TPLC120C20MP13C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
YPLC100C20MP13C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
YPLC120C20MP13C	21.0	XAF/XAUC60G	2	1425	47.00	33.40	16.50	12.50
			1	975	38.50	25.40		23.75
TM8Y100C16MP11	21.0	XAF/XAUC60G	2	1425	47.00	33.60	16.50	12.25
			1	975	38.50	25.40		23.70
TM8Y080C16MP11	21.0	XAF/XAUC60G	2	1425	47.00	33.60	16.50	12.25
			1	975	38.50	25.40		23.70
TM8E100C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.75
TMLE100C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.75
TM8E100C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.70
TMLE100C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.70
TM8E130D20MP11	24.5	XAF/XAUD60G	2	1800	47.00	36.00	16.25	12.25
			1	1275	40.00	28.20		23.40
TMLE130D20MP11	24.5	XAF/XAUD60G	2	1800	47.00	36.00	16.25	12.25
			1	1275	40.00	28.20		23.40
TL9E080C16UH11	21.0	XAHC60G	2	1475	46.50	33.80	16.50	12.00
			1	925	38.00	24.80		23.70
TM8E080C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.90
TMLE080C16MP11	21.0	XAHC60G	2	1475	47.00	34.00	16.75	12.00
			1	975	38.50	25.40		23.90
TM9V100C16MP12C	21.0	XAHD60G	2	1500	47.00	34.00	16.25	12.00
			1	1000	38.50	25.60		23.25

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C16MP13C	21.0	XAHD60G	2	1500	47.00	34.00	16.25	12.00
			1	1000	38.50	25.60		23.25
YP9C100C16MP13C	21.0	XAHD60G	2	1500	47.00	34.00	16.25	12.00
			1	1000	38.50	25.60		23.25
TM9V120D20MP12C	24.5	XAF/XAUD60G	2	1650	47.50	35.20	16.75	12.50
			1	1000	39.00	25.80		23.85
TP9C120D20MP13C	24.5	XAF/XAUD60G	2	1650	47.50	35.20	16.75	12.50
			1	1000	39.00	25.80		23.85
YP9C120D20MP13C	24.5	XAF/XAUD60G	2	1650	47.50	35.20	16.75	12.50
			1	1000	39.00	25.80		23.85
TM8E100C20MP11	21.0	XAF/XAUC60G	2	1725	47.00	35.60	16.50	12.00
			1	1250	40.00	28.00		23.50
TMLE100C20MP11	21.0	XAF/XAUC60G	2	1725	47.00	35.60	16.50	12.00
			1	1250	40.00	28.00		23.50
TM8E080C16MP11	21.0	XAHD60G	2	1450	46.50	33.40	16.50	12.00
			1	825	37.40	23.80		23.50
TMLE080C16MP11	21.0	XAHD60G	2	1450	46.50	33.40	16.50	12.00
			1	825	37.40	23.80		23.50
TM9Y120D20MP11	24.5	XAF/XAUD60G	2	1450	47.00	33.60	16.75	12.50
			1	950	38.50	25.20		23.90
TM8E080C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.00
			1	850	37.60	24.00		23.75
TMLE080C16MP11	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.00
			1	850	37.60	24.00		23.75
TL8E100C20UH11	24.5	XAF/XAUD60G	2	1500	47.50	34.20	16.75	12.50
			1	1025	39.00	26.00		23.85
TM8E120C20MP11	21.0	XAHD60G	2	1650	47.00	35.00	16.25	12.00
			1	1275	40.00	28.20		23.20
TMLE120C20MP11	21.0	XAHD60G	2	1650	47.00	35.00	16.25	12.00
			1	1275	40.00	28.20		23.20
TM8E100C20MP11	21.0	XAHD60G	2	1675	47.00	35.20	16.25	12.00
			1	1225	40.00	28.00		23.30
TMLE100C20MP11	21.0	XAHD60G	2	1675	47.00	35.20	16.25	12.00
			1	1225	40.00	28.00		23.30
TM9E080C20MP12	21.0	XAHC60G	2	1750	47.50	36.00	16.50	12.25
			1	1250	40.00	28.00		23.60
TL9E100C20UH11	21.0	XAHC60H	2	1500	47.00	34.20	16.75	12.50
			1	1125	40.00	27.40		24.05
TM9Y100C20MP11	21.0	X AFC60H	2	1575	47.00	35.00	16.25	12.00
			1	1175	40.00	27.80		23.30
TL9E100C20UH11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.50
			1	1100	39.50	27.00		23.85
TL8E100C20UH11	21.0	X AFC60H	2	1500	47.00	34.20	17.00	12.50
			1	1050	39.50	26.60		24.25
TM9V080C16MP12C	24.5	XAHD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.10
TP9C080C16MP13C	24.5	XAHD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.10
YP9C080C16MP13C	24.5	XAHD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.10
TL8E080C16UH11	24.5	XAF/XAUD60H	2	1450	46.50	33.80	16.50	12.00
			1	925	38.50	25.20		23.60

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C20MP11	24.5	XAHD60H	2	1700	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75
TMLE080C20MP11	24.5	XAHD60H	2	1700	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75
TM8E100C20MP11	21.0	XAHC60H	2	1725	47.00	36.00	16.75	12.00
			1	1275	40.50	28.80		23.95
TMLE100C20MP11	21.0	XAHC60H	2	1725	47.00	36.00	16.75	12.00
			1	1275	40.50	28.80		23.95
TM9E080C16MP12	21.0	XAF60H	2	1450	46.50	33.80	16.50	12.00
			1	800	37.20	23.60		23.60
TM8E120C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.25
			1	925	38.50	25.20		23.70
TMLE120C16MP11	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.25
			1	925	38.50	25.20		23.70
TM9V100C16MP12C	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.20		23.45
TP9C100C16MP13C	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.20		23.45
YP9C100C16MP13C	24.5	XAF/XAUD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.20		23.45
TM9V100C16MP12C	24.5	XAHD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.00		23.55
TP9C100C16MP13C	24.5	XAHD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.00		23.55
YP9C100C16MP13C	24.5	XAHD60H	2	1475	47.00	34.20	16.50	12.00
			1	1000	39.00	26.00		23.55
TM9E080C20MP12	21.0	XAHC60H	2	1750	47.50	36.40	16.75	12.00
			1	1250	40.50	28.60		23.95
TM9E100C16MP12	24.5	XAHD48F	2	1475	45.50	33.00	16.00	11.75
			1	925	37.60	24.40		22.90
TM9V100C20MP12C	21.0	XAHC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.95
TP9C100C20MP13C	21.0	XAHC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.95
YP9C100C20MP13C	21.0	XAHC48F	2	1500	46.00	33.40	16.00	11.75
			1	900	37.40	24.20		22.95
TM8E080C20MP11	21.0	XAF/XAUC48F	2	1650	46.50	34.80	16.00	11.75
			1	1225	39.50	27.40		22.85
TMLE080C20MP11	21.0	XAF/XAUC48F	2	1650	46.50	34.80	16.00	11.75
			1	1225	39.50	27.40		22.85
TL9E100C20UH11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	1100	38.50	26.00		23.05
TM8E080C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	850	37.00	23.60		23.20
TMLE080C16MP11	21.0	XAHC48F	2	1450	46.00	33.00	16.25	12.00
			1	850	37.00	23.60		23.20
TL9E100C20UH11	24.5	XAHD48F	2	1475	46.00	33.00	16.00	12.00
			1	1075	38.50	25.80		22.95
TM8E130D20MP11	24.5	XAFD48F	2	1775	46.50	35.20	16.00	12.00
			1	1275	39.50	27.60		22.90
TMLE130D20MP11	24.5	XAFD48F	2	1775	46.50	35.20	16.00	12.00
			1	1275	39.50	27.60		22.90

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TL8E080C16UH11	21.0	XAF/XAUC48F	2	1425	45.50	32.40	16.00	12.00
			1	925	37.60	24.40		22.95
TL8E080C16UH11	24.5	XAHD48F	2	1425	45.50	32.40	16.00	12.00
			1	925	37.60	24.40		22.95
TM9E100C20MP12	24.5	XAHD48F	2	1700	46.50	34.80	16.00	12.00
			1	1200	39.00	27.00		23.00
TM9E080C20MP12	24.5	XAFD48F	2	1750	46.50	35.20	16.00	12.00
			1	1225	39.50	27.40		23.00
TL9E100C20UH11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	1075	38.50	25.80		22.95
TL8E100C20UH11	21.0	XAF/XAUC48F	2	1475	46.00	33.00	16.25	12.00
			1	1025	38.50	25.60		23.35
TM9E100C20MP12	24.5	XAFD48F	2	1725	46.50	35.00	16.00	12.00
			1	1200	39.50	27.20		23.00
TL9E100C20UH11	24.5	XAF/XAUD60G	2	1475	47.00	33.80	16.50	12.50
			1	1100	39.50	26.80		23.55
TM9V100C20MP12C	21.0	XAHD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.25
TP9C100C20MP13C	21.0	XAHD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.25
YP9C100C20MP13C	21.0	XAHD60G	2	1500	47.00	34.20	16.25	12.00
			1	900	38.00	24.60		23.25
TL8E100C20UH11	21.0	XAF/XAUC60G	2	1500	47.50	34.20	16.75	12.50
			1	1050	39.00	26.00		24.00
TM8Y100C16MP11	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.50	12.25
			1	975	38.50	25.40		23.70
TM8Y080C16MP11	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.50	12.25
			1	975	38.50	25.40		23.70
TM9E080C16MP12	21.0	XAHD60G	2	1425	46.50	33.20	16.25	12.00
			1	875	37.80	24.40		23.20
TM8E080C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.65
TMLE080C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.00
			1	950	38.50	25.20		23.65
TM8Y100C16MP11	21.0	XAHC60G	2	1425	47.00	33.60	16.75	12.25
			1	825	37.40	23.60		24.05
TM8Y080C16MP11	21.0	XAHC60G	2	1425	47.00	33.60	16.75	12.25
			1	825	37.40	23.60		24.05
TL8E080C16UH11	21.0	XAHC60G	2	1450	47.00	33.80	16.50	12.00
			1	975	38.50	25.40		23.90
TL9E100C20UH11	21.0	XAHC60G	2	1475	47.00	33.80	16.50	12.50
			1	1125	39.50	27.00		23.75
TM8E120C20MP11	21.0	XAHC60G	2	1700	47.00	35.40	16.25	12.00
			1	1300	40.50	28.60		23.40
TMLE120C20MP11	21.0	XAHC60G	2	1700	47.00	35.40	16.25	12.00
			1	1300	40.50	28.60		23.40
TM8E080C20MP11	21.0	XAF/XAUC60G	2	1725	47.00	35.60	16.50	12.00
			1	1250	40.00	28.00		23.55
TMLE080C20MP11	21.0	XAF/XAUC60G	2	1725	47.00	35.60	16.50	12.00
			1	1250	40.00	28.00		23.55
TM9E080C20MP12	24.5	XAF/XAUD60G	2	1775	47.00	35.80	16.50	12.25
			1	1225	40.00	27.80		23.50

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E080C16MP12	24.5	XAF/XAUD60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.40
TL8E080C16UH11	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.50	12.00
			1	950	38.50	25.20		23.65
TM9E080C20MP12	21.0	XAF/XAUC60G	2	1750	47.50	36.00	16.50	12.25
			1	1225	40.00	27.80		23.50
TL9E080C16UH11	21.0	XAHC60H	2	1500	46.50	34.20	16.75	12.00
			1	950	38.50	25.40		24.10
TL9E080C16UH11	21.0	XAFC60H	2	1475	46.50	34.00	16.50	12.00
			1	900	38.00	24.80		23.60
TM8E100C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.85
TMLE100C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.85
TM9E100C16MP12	24.5	XAHD60H	2	1500	46.50	34.20	16.50	12.00
			1	925	38.50	25.20		23.55
TL8E080C16UH11	21.0	XAFC60H	2	1450	46.50	33.80	16.50	12.00
			1	950	38.50	25.40		23.85
TM9Y120D20MP11	24.5	XAHD60H	2	1450	47.00	34.00	16.75	12.50
			1	950	38.50	25.40		24.05
TM9E120D20MP12	24.5	XAHD60H	2	1625	47.00	35.40	16.50	12.00
			1	1225	40.50	28.40		23.45
TM8E080C20MP11	21.0	XAHC60H	2	1625	47.00	35.20	16.75	12.00
			1	1250	40.50	28.60		23.85
TMLE080C20MP11	21.0	XAHC60H	2	1625	47.00	35.20	16.75	12.00
			1	1250	40.50	28.60		23.85
TM9E100C20MP12	24.5	XAF/XAUD60H	2	1725	47.00	36.00	16.50	12.25
			1	1200	40.00	28.00		23.70
TM9E080C20MP12	24.5	XAF/XAUD60H	2	1750	47.00	36.00	16.50	12.25
			1	1225	40.50	28.40		23.75
TM9E080C20MP12	24.5	XAHD60H	2	1750	47.50	36.40	16.50	12.25
			1	1225	40.50	28.40		23.75
TM8E100C16MP11	21.0	XAHC60H	2	1475	47.00	34.20	17.00	12.25
			1	1000	39.00	26.00		24.30
TMLE100C16MP11	21.0	XAHC60H	2	1475	47.00	34.20	17.00	12.25
			1	1000	39.00	26.00		24.30
TM9V100C20MP12C	24.5	XAF/XAUD60H	2	1500	47.00	34.40	16.25	12.00
			1	900	38.00	24.80		23.35
TP9C100C20MP13C	24.5	XAF/XAUD60H	2	1500	47.00	34.40	16.25	12.00
			1	900	38.00	24.80		23.35
YP9C100C20MP13C	24.5	XAF/XAUD60H	2	1500	47.00	34.40	16.25	12.00
			1	900	38.00	24.80		23.35
TM9V100C20MP12C	21.0	XAFC60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.55
TP9C100C20MP13C	21.0	XAFC60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.55
YP9C100C20MP13C	21.0	XAFC60H	2	1500	47.00	34.40	16.50	12.00
			1	900	38.00	24.80		23.55
TM9V120D20MP12C	24.5	XAHD60H	2	1675	47.50	35.80	16.75	12.50
			1	1000	39.00	26.00		24.05
TP9C120D20MP13C	24.5	XAHD60H	2	1675	47.50	35.80	16.75	12.50
			1	1000	39.00	26.00		24.05

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YP9C120D20MP13C	24.5	XAHD60H	2	1675	47.50	35.80	16.75	12.50
			1	1000	39.00	26.00		24.05
TM9E100C20MP12	21.0	X AFC60H	2	1725	47.00	36.00	16.75	12.25
			1	1225	40.50	28.40		23.85
TM8V100C16MP12C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
TM8V080C16MP12C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
TMLV100C16MP12C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
TPLC080C16MP13C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
TPLC100C16MP13C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
YPLC080C16MP13C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
YPLC100C16MP13C	24.5	XAF/XAUD60G	2	1425	47.00	33.60	16.25	12.25
			1	900	38.00	24.60		23.35
TM8V120C20MP12C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
TM8V100C20MP12C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
TMLV120C20MP12C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
TPLC100C20MP13C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
TPLC120C20MP13C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
YPLC100C20MP13C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
YPLC120C20MP13C	21.0	XAHC60G	2	1425	47.00	33.40	16.75	12.50
			1	975	38.50	25.40		23.95
TM8Y100C16MP11	21.0	XAHD60G	2	1400	46.50	33.00	16.50	12.25
			1	950	38.50	25.20		23.50
TM8Y080C16MP11	21.0	XAHD60G	2	1400	46.50	33.00	16.50	12.25
			1	950	38.50	25.20		23.50
TM8E120C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.25
			1	950	38.50	25.20		23.70
TMLE120C16MP11	24.5	XAF/XAUD60G	2	1475	47.00	34.00	16.50	12.25
			1	950	38.50	25.20		23.70
TM8E100C16MP11	21.0	XAHD60G	2	1450	47.00	33.80	16.50	12.00
			1	925	38.00	24.80		23.50
TMLE100C16MP11	21.0	XAHD60G	2	1450	47.00	33.80	16.50	12.00
			1	925	38.00	24.80		23.50
TM8V100C16MP12C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
TM8V080C16MP12C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
TMLV100C16MP12C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
TPLC080C16MP13C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC100C16MP13C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
YPLC080C16MP13C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
YPLC100C16MP13C	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	975	38.50	25.40		23.35
TM9E100C16MP12	21.0	XAHD60G	2	1475	46.50	33.80	16.25	12.00
			1	925	38.00	24.80		23.40
TM9E100C16MP12	21.0	XAF/XAUC60G	2	1500	47.00	34.20	16.50	12.00
			1	825	37.40	23.80		23.60
TM9V100C20MP12C	21.0	XAHC60G	2	1500	47.00	34.20	16.50	12.00
			1	875	37.80	24.20		23.75
TP9C100C20MP13C	21.0	XAHC60G	2	1500	47.00	34.20	16.50	12.00
			1	875	37.80	24.20		23.75
YP9C100C20MP13C	21.0	XAHC60G	2	1500	47.00	34.20	16.50	12.00
			1	875	37.80	24.20		23.75
TL8E080C16UH11	21.0	XAHD60G	2	1425	46.50	33.20	16.25	12.00
			1	925	38.00	24.80		23.45
TM9E080C16MP12	21.0	XAF/XAUC60G	2	1450	47.00	33.80	16.25	12.00
			1	900	38.00	24.60		23.45
TM9Y100C20MP11	21.0	XAHC60H	2	1600	47.00	35.20	16.50	12.00
			1	1200	40.00	28.00		23.50
TM9E100C16MP12	21.0	X AFC60H	2	1500	46.50	34.20	16.50	12.00
			1	950	38.50	25.40		23.80
TM9E080C16MP12	24.5	XAF/XAUD60H	2	1425	46.50	33.60	16.25	12.00
			1	875	37.80	24.60		23.30
TL9E080C16UH11	24.5	XAF/XAUD60H	2	1475	46.50	34.00	16.50	12.00
			1	900	38.00	24.80		23.50
TM8E080C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.50	12.00
			1	950	38.50	25.40		23.80
TMLE080C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.50	12.00
			1	950	38.50	25.40		23.80
TM8Y120C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	17.00	12.00
			1	1050	39.50	26.60		24.55
TM8Y100C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	17.00	12.00
			1	1050	39.50	26.60		24.55
TM8Y120C20MP11	21.0	XAHC60H	2	1725	47.00	36.00	17.00	12.00
			1	1075	39.50	26.80		24.75
TM8Y100C20MP11	21.0	XAHC60H	2	1725	47.00	36.00	17.00	12.00
			1	1075	39.50	26.80		24.75
TM8V100C16MP12C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
TM8V080C16MP12C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
TMLV100C16MP12C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
TPLC080C16MP13C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
TPLC100C16MP13C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
YPLC080C16MP13C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
YPLC100C16MP13C	24.5	XAHD60H	2	1425	46.50	33.60	16.50	12.00
			1	900	38.00	24.80		23.45
TM8E080C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.00
			1	850	37.80	24.20		23.80
TMLE080C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.00
			1	850	37.80	24.20		23.80
TM8E130D20MP11	24.5	XAHD48F	2	1775	46.50	35.20	16.00	12.00
			1	1250	39.50	27.60		22.80
TMLE130D20MP11	24.5	XAHD48F	2	1775	46.50	35.20	16.00	12.00
			1	1250	39.50	27.60		22.80
TM9E080C16MP12	21.0	XAF/XAUC48F	2	1425	45.50	32.40	16.00	12.00
			1	900	37.40	24.20		22.85
TM9E080C20MP12	21.0	XAF/XAUC48F	2	1700	46.50	34.80	16.00	12.00
			1	1200	39.00	27.00		22.85
TM9V080C16MP12C	21.0	XAF/XAUC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.05
TP9C080C16MP13C	21.0	XAF/XAUC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.05
YP9C080C16MP13C	21.0	XAF/XAUC60G	2	1400	46.50	33.20	16.25	12.00
			1	900	38.00	24.60		23.05
TL9E080C16UH11	21.0	XAF/XAUC60G	2	1475	46.50	33.80	16.25	12.00
			1	900	38.00	24.60		23.50
TL9E080C16UH11	24.5	XAF/XAUD60G	2	1475	46.50	33.80	16.25	12.00
			1	900	38.00	24.60		23.45
TL8E100C20UH11	21.0	XAHD60G	2	1475	47.00	33.80	16.75	12.50
			1	1025	39.00	26.00		23.80
TM8E080C20MP11	21.0	XAHD60G	2	1675	47.00	35.40	16.25	12.00
			1	1250	40.00	28.00		23.45
TMLE080C20MP11	21.0	XAHD60G	2	1675	47.00	35.40	16.25	12.00
			1	1250	40.00	28.00		23.45
TM8Y120C20MP11	21.0	XAF/XAUC60G	2	1400	47.00	33.20	16.75	12.50
			1	1000	39.00	25.80		23.90
TM8Y100C20MP11	21.0	XAF/XAUC60G	2	1400	47.00	33.20	16.75	12.50
			1	1000	39.00	25.80		23.90
TL8E080C16UH11	24.5	XAF/XAUD60G	2	1450	47.00	33.80	16.50	12.00
			1	925	38.00	24.80		23.50
TM8E120C20MP11	21.0	XAF/XAUC60G	2	1675	47.00	35.20	16.25	12.00
			1	1275	40.00	28.20		23.30
TMLE120C20MP11	21.0	XAF/XAUC60G	2	1675	47.00	35.20	16.25	12.00
			1	1275	40.00	28.20		23.30
TM9V120D20MP12C	21.0	XAHD60G	2	1725	47.50	35.80	16.50	12.25
			1	1000	39.00	25.80		23.85
TP9C120D20MP13C	21.0	XAHD60G	2	1725	47.50	35.80	16.50	12.25
			1	1000	39.00	25.80		23.85
YP9C120D20MP13C	21.0	XAHD60G	2	1725	47.50	35.80	16.50	12.25
			1	1000	39.00	25.80		23.85
TM8E120C20MP11	24.5	XAF/XAUD60G	2	1725	47.00	35.60	16.25	12.00
			1	1300	40.50	28.60		23.40
TMLE120C20MP11	24.5	XAF/XAUD60G	2	1725	47.00	35.60	16.25	12.00
			1	1300	40.50	28.60		23.40
TM9E080C16MP12	21.0	X AHC60G	2	1450	46.50	33.40	16.50	12.00
			1	825	37.40	23.80		23.80

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V100C16MP12C	24.5	XAF/XAUD60G	2	1475	47.00	33.80	16.25	12.25
			1	1000	38.50	25.60		23.35
TP9C100C16MP13C	24.5	XAF/XAUD60G	2	1475	47.00	33.80	16.25	12.25
			1	1000	38.50	25.60		23.35
YP9C100C16MP13C	24.5	XAF/XAUD60G	2	1475	47.00	33.80	16.25	12.25
			1	1000	38.50	25.60		23.35
TM9V100C16MP12C	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.25
			1	1000	38.50	25.60		23.40
TP9C100C16MP13C	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.25
			1	1000	38.50	25.60		23.40
YP9C100C16MP13C	21.0	XAF/XAUC60G	2	1475	47.00	34.00	16.50	12.25
			1	1000	38.50	25.60		23.40
TM9E120D20MP12	24.5	XAF/XAUD60G	2	1675	47.00	35.40	16.25	12.00
			1	1225	40.00	28.00		23.30
TM8E100C20MP11	21.0	XAHC60G	2	1725	47.00	35.60	16.50	12.00
			1	1275	40.00	28.20		23.60
TMLE100C20MP11	21.0	XAHC60G	2	1725	47.00	35.60	16.50	12.00
			1	1275	40.00	28.20		23.60
TM8E100C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.25	12.00
			1	1250	40.00	28.00		23.50
TMLE100C20MP11	24.5	XAF/XAUD60G	2	1750	47.00	35.80	16.25	12.00
			1	1250	40.00	28.00		23.50
TM9E120D20MP12	24.5	XAF/XAUD60H	2	1650	47.00	35.60	16.50	12.00
			1	1225	40.50	28.40		23.50
TM9E080C16MP12	21.0	XAHC60H	2	1450	46.50	33.80	16.75	12.00
			1	850	37.80	24.20		24.05
TM9V080C16MP12C	24.5	XAF/XAUD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.00
TP9C080C16MP13C	24.5	XAF/XAUD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.00
YP9C080C16MP13C	24.5	XAF/XAUD60H	2	1400	46.50	33.40	16.25	12.00
			1	900	38.00	24.80		23.00
TM8E080C16MP11	21.0	XAHC60H	2	1475	47.00	34.20	17.00	12.00
			1	900	38.50	25.00		24.30
TMLE080C16MP11	21.0	XAHC60H	2	1475	47.00	34.20	17.00	12.00
			1	900	38.50	25.00		24.30
TM8E100C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.90
TMLE100C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.90
TM8E120C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.85
TMLE120C16MP11	24.5	XAHD60H	2	1475	47.00	34.20	16.75	12.00
			1	950	38.50	25.40		23.85
TL8E080C16UH11	24.5	XAHD60H	2	1450	46.50	33.80	16.50	12.00
			1	925	38.50	25.20		23.65
TM8V100C16MP12C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
TM8V080C16MP12C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
TMLV100C16MP12C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TPLC080C16MP13C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
TPLC100C16MP13C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
YPLC080C16MP13C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
YPLC100C16MP13C	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.25
			1	975	39.00	25.80		23.90
TL8E080C16UH11	21.0	XAHC60H	2	1450	46.50	33.60	16.75	12.00
			1	975	39.00	25.80		24.10
TM8E100C20MP11	24.5	XAHD60H	2	1700	47.00	35.80	16.50	12.00
			1	1250	40.50	28.60		23.70
TMLE100C20MP11	24.5	XAHD60H	2	1700	47.00	35.80	16.50	12.00
			1	1250	40.50	28.60		23.70
TM8E120C20MP11	21.0	X AFC60H	2	1700	47.00	35.80	16.50	12.00
			1	1300	40.50	28.80		23.65
TMLE120C20MP11	21.0	X AFC60H	2	1700	47.00	35.80	16.50	12.00
			1	1300	40.50	28.80		23.65
TM8E080C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	16.50	12.00
			1	1275	40.50	28.80		23.90
TMLE080C20MP11	21.0	X AFC60H	2	1725	47.00	36.00	16.50	12.00
			1	1275	40.50	28.80		23.90
TM8Y100C16MP11	21.0	XAHC60H	2	1425	46.50	33.40	17.00	12.25
			1	1025	39.50	26.40		24.30
TM8Y080C16MP11	21.0	XAHC60H	2	1425	46.50	33.40	17.00	12.25
			1	1025	39.50	26.40		24.30
TM8E120C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.25
			1	850	37.80	24.20		23.90
TMLE120C16MP11	21.0	X AFC60H	2	1475	47.00	34.20	16.75	12.25
			1	850	37.80	24.20		23.90
TM9V120D20MP12C	24.5	XAF/XAUD60H	2	1475	47.00	34.00	16.50	12.50
			1	925	38.50	25.20		23.70
TP9C120D20MP13C	24.5	XAF/XAUD60H	2	1475	47.00	34.00	16.50	12.50
			1	925	38.50	25.20		23.70
YP9C120D20MP13C	24.5	XAF/XAUD60H	2	1475	47.00	34.00	16.50	12.50
			1	925	38.50	25.20		23.70
TM9V100C20MP12C	21.0	XAHC60H	2	1500	47.00	34.40	16.75	12.25
			1	875	38.00	24.60		23.95
TP9C100C20MP13C	21.0	XAHC60H	2	1500	47.00	34.40	16.75	12.25
			1	875	38.00	24.60		23.95
YP9C100C20MP13C	21.0	XAHC60H	2	1500	47.00	34.40	16.75	12.25
			1	875	38.00	24.60		23.95
TM9E100C16MP12	21.0	XAHC60H	2	1500	46.50	34.20	16.75	12.00
			1	875	38.00	24.60		24.10
TM8E080C20MP11	24.5	XAF/XAUD60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75
TMLE080C20MP11	24.5	XAF/XAUD60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75
TM8E100C20MP11	24.5	XAF/XAUD60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75
TMLE100C20MP11	24.5	XAF/XAUD60H	2	1725	47.00	36.00	16.50	12.00
			1	1250	40.50	28.60		23.75

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8V100C16MP12C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
TM8V080C16MP12C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
TMLV100C16MP12C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
TPLC080C16MP13C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
TPLC100C16MP13C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
YPLC080C16MP13C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
YPLC100C16MP13C	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	900	37.40	24.20		22.80
TM8E120C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TMLE120C16MP11	21.0	XAF/XAUC48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TM9Y120D20MP11	24.5	XAHD48F	2	1450	46.00	32.80	16.25	12.00
			1	925	37.60	24.40		23.15
TM8E100C16MP11	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TMLE100C16MP11	24.5	XAHD48F	2	1450	46.00	33.00	16.00	12.00
			1	925	37.60	24.40		23.00
TM8V120C20MP12C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
TM8V100C20MP12C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
TMLV120C20MP12C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
TPLC100C20MP13C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
TPLC120C20MP13C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
YPLC100C20MP13C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
YPLC120C20MP13C	21.0	XAHC48F	2	1425	46.00	32.60	16.25	12.00
			1	975	38.00	25.00		23.25
TL8E080C16UH11	21.0	XAHC48F	2	1425	45.50	32.40	16.25	12.00
			1	950	37.80	24.80		23.15
TM9V100C20MP12C	24.5	XAHD48F	2	1500	46.00	33.40	16.00	12.00
			1	900	37.40	24.20		22.70
TP9C100C20MP13C	24.5	XAHD48F	2	1500	46.00	33.40	16.00	12.00
			1	900	37.40	24.20		22.70
YP9C100C20MP13C	24.5	XAHD48F	2	1500	46.00	33.40	16.00	12.00
			1	900	37.40	24.20		22.70
TM9E080C16MP12	21.0	XAHC48F	2	1425	45.50	32.40	16.00	12.00
			1	800	36.60	23.00		23.00
TL8E100C20UH11	21.0	XAHC48F	2	1475	46.00	33.00	16.25	12.00
			1	1025	38.50	25.60		23.40
TM9V100C16MP12C	21.0	XAF/XAUC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80

Table 14: Furnace capacity - outdoor unit model YC2F48TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C16MP13C	21.0	XAF/XAUC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80
YP9C100C16MP13C	21.0	XAF/XAUC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		22.80
TM9V100C16MP12C	21.0	XAHC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		23.00
TP9C100C16MP13C	21.0	XAHC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		23.00
YP9C100C16MP13C	21.0	XAHC48F	2	1500	46.00	33.20	16.00	12.00
			1	1000	38.00	25.20		23.00
TM9E100C20MP12	21.0	XAF/XAUC48F	2	1675	46.50	34.60	16.00	12.00
			1	1200	39.00	27.00		22.95

Furnace capacity - 5 ton

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C20MP11	21.0	XAHD60G	2	1675	56.00	40.50	16.00	11.75
			1	1250	46.50	32.40		22.65
TMLE080C20MP11	21.0	XAHD60G	2	1675	56.00	40.50	16.00	11.75
			1	1250	46.50	32.40		22.65
TM9Y100C20MP11	21.0	XAF/XAUC60G	2	1575	55.50	39.50	15.75	11.75
			1	1175	46.00	31.80		22.25
TM9Y100C20MP11	24.5	XAF/XAUD60G	2	1575	55.50	39.50	15.75	11.75
			1	1175	46.00	31.80		22.25
TM8E120C20MP11	24.5	XAF/XAUD60G	2	1725	56.50	41.50	16.00	11.75
			1	1300	47.00	33.20		22.65
TMLE120C20MP11	24.5	XAF/XAUD60G	2	1725	56.50	41.50	16.00	11.75
			1	1300	47.00	33.20		22.65
TM8Y120C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.25	11.75
			1	1075	45.50	30.40		23.20
TM8Y100C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.25	11.75
			1	1075	45.50	30.40		23.20
TM8Y120C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1225	46.50	32.20		22.80
TM8Y100C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1225	46.50	32.20		22.80
TM9Y100C20MP11	24.5	XAHD60H	2	1550	56.00	40.00	15.75	11.75
			1	1150	46.00	31.80		22.25
TM9Y120D20MP11	24.5	XAFD60J	2	1675	56.50	41.50	16.25	11.75
			1	1000	45.50	29.80		23.35
TM9Y100C20MP11	21.0	X AFC60H	2	1575	56.00	40.50	16.00	11.75
			1	1175	46.50	32.20		22.40
TM9E120D20MP12	24.5	XAHD60H	2	1625	56.50	41.00	16.00	11.75
			1	1225	46.50	32.60		22.65
TM9Y100C20MP11	24.5	XAF/XAUD60H	2	1575	56.00	40.50	15.75	11.75
			1	1150	46.00	31.80		22.25
TM8E100C20MP11	24.5	XAF/XAUD60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.85
TMLE100C20MP11	24.5	XAF/XAUD60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.85
TM8E080C20MP11	24.5	XAHD60H	2	1700	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TMLE080C20MP11	24.5	XAHD60H	2	1700	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TM9E120D20MP12	21.0	XAHD60G	2	1600	56.00	40.00	15.75	11.75
			1	1225	46.50	32.40		22.40
TM8E100C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.00	11.75
			1	1275	47.00	33.00		22.80
TMLE100C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.00	11.75
			1	1275	47.00	33.00		22.80
TM8E080C20MP11	21.0	XAF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TMLE080C20MP11	21.0	XAF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TM9V100C20MP12C	24.5	XAFD60J	2	1600	56.50	41.00	16.00	11.75
			1	975	45.00	29.40		22.70

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TP9C100C20MP13C	24.5	XAFD60J	2	1600	56.50	41.00	16.00	11.75
			1	975	45.00	29.40		22.70
YP9C100C20MP13C	24.5	XAFD60J	2	1600	56.50	41.00	16.00	11.75
			1	975	45.00	29.40		22.70
TM9Y120D20MP11	24.5	XAHD60J	2	1650	56.50	41.00	16.25	11.75
			1	1000	45.50	29.80		23.35
TM9V100C20MP12C	21.0	XAHC60H	2	1650	56.50	41.50	16.00	11.75
			1	1050	45.50	30.60		22.75
TP9C100C20MP13C	21.0	XAHC60H	2	1650	56.50	41.50	16.00	11.75
			1	1050	45.50	30.60		22.75
YP9C100C20MP13C	21.0	XAHC60H	2	1650	56.50	41.50	16.00	11.75
			1	1050	45.50	30.60		22.75
TM9Y120D20MP11	24.5	XAHD60H	2	1675	56.50	41.50	16.00	11.75
			1	975	44.50	29.40		22.80
TM9V100C20MP12C	24.5	XAF/XAUD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.15
TP9C100C20MP13C	24.5	XAF/XAUD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.15
YP9C100C20MP13C	24.5	XAF/XAUD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.15
TM9V100C20MP12C	21.0	X AFC60H	2	1600	56.50	41.00	15.75	11.75
			1	975	44.50	29.40		22.30
TP9C100C20MP13C	21.0	X AFC60H	2	1600	56.50	41.00	15.75	11.75
			1	975	44.50	29.40		22.30
YP9C100C20MP13C	21.0	X AFC60H	2	1600	56.50	41.00	15.75	11.75
			1	975	44.50	29.40		22.30
TM9V100C20MP12C	24.5	XAHD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.25
TP9C100C20MP13C	24.5	XAHD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.25
YP9C100C20MP13C	24.5	XAHD60H	2	1600	56.00	40.50	15.75	11.75
			1	975	44.50	29.40		22.25
TM9Y120D20MP11	24.5	XAF/XAUD60H	2	1675	56.50	41.50	16.00	11.75
			1	1225	46.50	32.60		22.75
TM8E100C20MP11	24.5	XAHD60H	2	1700	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.85
TMLE100C20MP11	24.5	XAHD60H	2	1700	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.85
TM8Y120C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1050	45.50	30.60		23.20
TM8Y100C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1050	45.50	30.60		23.20
TM8E080C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.10
TMLE080C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.10
TM8E100C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.05
TMLE100C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.05
TM8Y120C20MP11	24.5	XAHD60J	2	1700	56.50	41.50	16.50	11.75
			1	1050	46.00	30.40		23.45

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8Y100C20MP11	24.5	XAHD60J	2	1700	56.50	41.50	16.50	11.75
			1	1050	46.00	30.40		23.45
TM9Y100C20MP11	21.0	XAHC60H	2	1600	56.50	41.00	16.00	11.75
			1	1200	46.50	32.40		22.60
TM8E120C20MP11	21.0	X AFC60H	2	1700	57.00	42.00	16.25	11.75
			1	1300	47.00	33.40		22.90
TMLE120C20MP11	21.0	X AFC60H	2	1700	57.00	42.00	16.25	11.75
			1	1300	47.00	33.40		22.90
TM9V100C20MP12C	21.0	XAF/XAUC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.40		22.25
TP9C100C20MP13C	21.0	XAF/XAUC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.40		22.25
YP9C100C20MP13C	21.0	XAF/XAUC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.40		22.25
TM9Y120D20MP11	24.5	XAF/XAUD60G	2	1700	56.00	41.00	16.00	11.75
			1	975	44.50	29.20		22.75
TM9Y100C20MP11	21.0	XAHC60G	2	1575	55.50	39.50	15.75	11.75
			1	1200	46.00	31.80		22.35
TM9Y120D20MP11	21.0	XAHD60G	2	1650	56.00	40.50	16.00	11.75
			1	975	44.50	29.20		22.70
TM8E120C20MP11	21.0	XAHD60G	2	1650	56.00	40.50	16.00	11.75
			1	1275	46.50	32.80		22.50
TMLE120C20MP11	21.0	XAHD60G	2	1650	56.00	40.50	16.00	11.75
			1	1275	46.50	32.80		22.50
TM8E080C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.00	11.75
			1	1275	47.00	33.00		22.85
TMLE080C20MP11	21.0	XAHC60G	2	1725	56.50	41.50	16.00	11.75
			1	1275	47.00	33.00		22.85
TM8E100C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TMLE100C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TM8E120C20MP11	21.0	XAHC60G	2	1700	56.50	41.00	16.00	11.75
			1	1300	47.00	33.20		22.70
TMLE120C20MP11	21.0	XAHC60G	2	1700	56.50	41.00	16.00	11.75
			1	1300	47.00	33.20		22.70
TM9Y100C20MP11	24.5	XAHD60J	2	1550	56.50	40.50	16.00	11.75
			1	1175	46.50	32.00		22.65
TM9E120D20MP12	24.5	XAF/XAUD60H	2	1650	56.50	41.00	16.00	11.75
			1	1225	46.50	32.60		22.65
TM8E100C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TMLE100C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TM8E080C20MP11	24.5	XAF/XAUD60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TMLE080C20MP11	24.5	XAF/XAUD60H	2	1725	57.00	42.00	16.25	11.75
			1	1250	47.00	33.00		22.90
TM8Y120C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1075	46.00	31.00		23.40
TM8Y100C20MP11	21.0	XAHC60H	2	1725	57.00	42.00	16.25	11.75
			1	1075	46.00	31.00		23.40

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E080C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.00
TMLE080C20MP11	21.0	X AFC60H	2	1725	57.00	42.00	16.25	11.75
			1	1275	47.00	33.20		23.00
TM9Y100C20MP11	24.5	X AFD60J	2	1575	56.50	40.50	16.00	11.75
			1	1175	46.50	32.00		22.70
TM8Y120C20MP11	21.0	X AHD60G	2	1700	56.00	41.00	16.00	11.75
			1	1025	45.00	29.80		22.80
TM8Y100C20MP11	21.0	X AHD60G	2	1700	56.00	41.00	16.00	11.75
			1	1025	45.00	29.80		22.80
TM9V100C20MP12C	24.5	X AF/XAUD60G	2	1650	56.00	40.50	15.75	11.75
			1	1050	45.00	30.20		22.30
TP9C100C20MP13C	24.5	X AF/XAUD60G	2	1650	56.00	40.50	15.75	11.75
			1	1050	45.00	30.20		22.30
YP9C100C20MP13C	24.5	X AF/XAUD60G	2	1650	56.00	40.50	15.75	11.75
			1	1050	45.00	30.20		22.30
TM8Y120C20MP11	21.0	X AF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1225	46.50	32.20		22.75
TM8Y100C20MP11	21.0	X AF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1225	46.50	32.20		22.75
TM8E100C20MP11	24.5	X AFD60J	2	1725	57.00	42.00	16.25	12.00
			1	1250	47.00	32.80		23.15
TMLE100C20MP11	24.5	X AFD60J	2	1725	57.00	42.00	16.25	12.00
			1	1250	47.00	32.80		23.15
TM9E120D20MP12	24.5	X AHD60J	2	1600	56.50	40.50	16.25	12.00
			1	1225	47.00	32.60		22.90
TM9V100C16MP12C	21.0	X AFC60H	2	1525	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.50
TP9C100C16MP13C	21.0	X AFC60H	2	1525	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.50
YP9C100C16MP13C	21.0	X AFC60H	2	1525	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.50
TM8E120C20MP11	24.5	X AHD60H	2	1675	57.00	41.50	16.00	12.00
			1	1275	47.00	33.20		22.75
TMLE120C20MP11	24.5	X AHD60H	2	1675	57.00	41.50	16.00	12.00
			1	1275	47.00	33.20		22.75
TM9E080C20MP12	24.5	X AF/XAUD60G	2	1775	56.50	41.50	16.00	12.00
			1	1225	46.50	32.40		22.70
TM8E100C20MP11	24.5	X AHD60J	2	1675	56.50	41.00	16.25	12.00
			1	1250	47.00	32.80		23.10
TMLE100C20MP11	24.5	X AHD60J	2	1675	56.50	41.00	16.25	12.00
			1	1250	47.00	32.80		23.10
TM9E080C20MP12	24.5	X AHD60J	2	1700	57.00	41.50	16.25	12.25
			1	1225	47.00	32.60		23.10
TM9E100C20MP12	24.5	X AHD60J	2	1700	57.00	41.50	16.25	12.25
			1	1225	47.00	32.60		23.15
TM9E080C20MP12	24.5	X AFD60J	2	1750	57.00	42.00	16.25	12.25
			1	1225	47.00	32.60		23.15
TM8E130D20MP11	24.5	X AF/XAUD60H	2	1800	57.00	42.50	16.25	12.00
			1	1275	47.00	33.20		22.85
TMLE130D20MP11	24.5	X AF/XAUD60H	2	1800	57.00	42.50	16.25	12.00
			1	1275	47.00	33.20		22.85

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9E080C20MP12	21.0	XAHC60H	2	1750	57.00	42.00	16.25	12.00
			1	1250	47.00	33.00		23.05
TM9V100C16MP12C	21.0	XAHC60H	2	1525	56.00	39.50	16.00	12.00
			1	1025	45.00	30.00		22.65
TP9C100C16MP13C	21.0	XAHC60H	2	1525	56.00	39.50	16.00	12.00
			1	1025	45.00	30.00		22.65
YP9C100C16MP13C	21.0	XAHC60H	2	1525	56.00	39.50	16.00	12.00
			1	1025	45.00	30.00		22.65
TM9V100C16MP12C	24.5	XAF/XAUD60H	2	1525	56.00	40.00	15.75	12.00
			1	1050	45.50	30.60		22.35
TP9C100C16MP13C	24.5	XAF/XAUD60H	2	1525	56.00	40.00	15.75	12.00
			1	1050	45.50	30.60		22.35
YP9C100C16MP13C	24.5	XAF/XAUD60H	2	1525	56.00	40.00	15.75	12.00
			1	1050	45.50	30.60		22.35
TM9E100C20MP12	24.5	XAFD60J	2	1725	57.00	42.00	16.25	12.25
			1	1225	47.00	32.60		23.20
TM9V120D20MP12C	24.5	XAHD60J	2	1750	57.00	42.00	16.25	12.25
			1	1000	45.50	29.80		23.20
TP9C120D20MP13C	24.5	XAHD60J	2	1750	57.00	42.00	16.25	12.25
			1	1000	45.50	29.80		23.20
YP9C120D20MP13C	24.5	XAHD60J	2	1750	57.00	42.00	16.25	12.25
			1	1000	45.50	29.80		23.20
TM8E080C20MP11	24.5	XAFD60J	2	1725	57.00	42.00	16.25	12.00
			1	1275	47.50	33.40		23.25
TMLE080C20MP11	24.5	XAFD60J	2	1725	57.00	42.00	16.25	12.00
			1	1275	47.50	33.40		23.25
TM8E120C20MP11	21.0	XAF/XAUC60G	2	1625	56.00	40.00	16.00	12.00
			1	1250	46.50	32.60		22.45
TMLE120C20MP11	21.0	XAF/XAUC60G	2	1625	56.00	40.00	16.00	12.00
			1	1250	46.50	32.60		22.45
TM9E080C20MP12	21.0	XAF/XAUC60G	2	1750	56.50	41.50	16.00	12.00
			1	1225	46.50	32.40		22.65
TM9E080C20MP12	21.0	XAHD60G	2	1725	56.50	41.00	16.00	12.00
			1	1200	46.50	32.20		22.50
TM9E100C20MP12	21.0	XAHC60G	2	1725	56.50	41.00	16.00	12.00
			1	1225	46.50	32.20		22.80
TM9E100C20MP12	21.0	XAF/XAUC60G	2	1725	56.50	41.00	16.00	12.00
			1	1225	46.50	32.20		22.75
TM8E130D20MP11	24.5	XAHD60J	2	1750	57.50	42.50	16.25	12.50
			1	1275	47.50	33.40		23.05
TMLE130D20MP11	24.5	XAHD60J	2	1750	57.50	42.50	16.25	12.50
			1	1275	47.50	33.40		23.05
TM9V100C16MP12C	24.5	XAFD60J	2	1525	56.50	40.00	16.00	12.00
			1	1050	45.50	30.20		22.80
TP9C100C16MP13C	24.5	XAFD60J	2	1525	56.50	40.00	16.00	12.00
			1	1050	45.50	30.20		22.80
YP9C100C16MP13C	24.5	XAFD60J	2	1525	56.50	40.00	16.00	12.00
			1	1050	45.50	30.20		22.80
TM8Y120C20MP11	24.5	XAFD60J	2	1725	57.00	42.00	16.50	12.00
			1	1050	46.00	30.40		23.50
TM8Y100C20MP11	24.5	XAFD60J	2	1725	57.00	42.00	16.50	12.00
			1	1050	46.00	30.40		23.50

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM9V120D20MP12C	24.5	XAF/XAUD60H	2	1700	57.00	42.00	16.00	12.00
			1	1025	45.00	30.00		22.60
TP9C120D20MP13C	24.5	XAF/XAUD60H	2	1700	57.00	42.00	16.00	12.00
			1	1025	45.00	30.00		22.60
YP9C120D20MP13C	24.5	XAF/XAUD60H	2	1700	57.00	42.00	16.00	12.00
			1	1025	45.00	30.00		22.60
TM9V120D20MP12C	24.5	XAHD60H	2	1675	57.00	41.50	16.00	12.25
			1	1000	45.00	30.00		22.70
TP9C120D20MP13C	24.5	XAHD60H	2	1675	57.00	41.50	16.00	12.25
			1	1000	45.00	30.00		22.70
YP9C120D20MP13C	24.5	XAHD60H	2	1675	57.00	41.50	16.00	12.25
			1	1000	45.00	30.00		22.70
TM9E100C20MP12	24.5	XAF/XAUD60H	2	1725	57.00	42.00	16.00	12.00
			1	1200	46.50	32.40		22.80
TM9E080C20MP12	24.5	XAF/XAUD60H	2	1750	57.00	42.00	16.25	12.00
			1	1225	47.00	32.80		22.85
TM9E120D20MP12	24.5	XAFD60J	2	1650	56.50	41.00	16.25	12.00
			1	1250	47.00	32.80		23.00
TM8E130D20MP11	24.5	XAFD60J	2	1775	57.00	42.50	16.25	12.25
			1	1275	47.50	33.40		23.10
TMLE130D20MP11	24.5	XAFD60J	2	1775	57.00	42.50	16.25	12.25
			1	1275	47.50	33.40		23.10
TM8E120C20MP11	24.5	XAHD60J	2	1650	56.50	41.00	16.25	12.00
			1	1275	47.50	33.40		22.95
TMLE120C20MP11	24.5	XAHD60J	2	1650	56.50	41.00	16.25	12.00
			1	1275	47.50	33.40		22.95
TM8V120C20MP12C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
TM8V100C20MP12C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
TMLV120C20MP12C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
TPLC100C20MP13C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
TPLC120C20MP13C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
YPLC100C20MP13C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
YPLC120C20MP13C	21.0	XAHC60H	2	1625	56.50	41.00	16.25	12.00
			1	1100	46.00	31.20		23.05
TM8E120C20MP11	21.0	XAHC60H	2	1650	57.00	41.50	16.25	12.00
			1	1275	47.00	33.20		22.80
TMLE120C20MP11	21.0	XAHC60H	2	1650	57.00	41.50	16.25	12.00
			1	1275	47.00	33.20		22.80
TM9E100C20MP12	21.0	X AFC60H	2	1725	57.00	42.00	16.25	12.00
			1	1225	47.00	32.80		22.95
TM9E100C20MP12	21.0	XAHC60H	2	1725	57.00	42.00	16.25	12.00
			1	1250	47.00	33.00		23.10
TM9E080C20MP12	21.0	X AFC60H	2	1750	57.00	42.00	16.25	12.00
			1	1225	47.00	32.80		22.90
TM8V120C20MP12C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8V100C20MP12C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
TMLV120C20MP12C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
TPLC100C20MP13C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
TPLC120C20MP13C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
YPLC100C20MP13C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
YPLC120C20MP13C	21.0	XAHC60G	2	1625	56.00	40.00	16.00	12.00
			1	1100	45.50	30.80		22.85
TM9E100C20MP12	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	12.00
			1	1225	46.50	32.20		22.75
TM8E080C20MP11	24.5	XAHD60J	2	1675	56.50	41.50	16.25	12.00
			1	1250	47.00	32.80		23.15
TMLE080C20MP11	24.5	XAHD60J	2	1675	56.50	41.50	16.25	12.00
			1	1250	47.00	32.80		23.15
TM9V100C16MP12C	24.5	XAHD60J	2	1550	56.50	40.50	16.00	12.00
			1	1050	45.50	30.20		22.75
TP9C100C16MP13C	24.5	XAHD60J	2	1550	56.50	40.50	16.00	12.00
			1	1050	45.50	30.20		22.75
YP9C100C16MP13C	24.5	XAHD60J	2	1550	56.50	40.50	16.00	12.00
			1	1050	45.50	30.20		22.75
TM8E120C20MP11	24.5	XAFD60J	2	1700	56.50	41.50	16.25	12.00
			1	1300	47.50	33.60		23.15
TMLE120C20MP11	24.5	XAFD60J	2	1700	56.50	41.50	16.25	12.00
			1	1300	47.50	33.60		23.15
TM9V120D20MP12C	24.5	XAFD60J	2	1675	57.00	41.50	16.25	12.25
			1	1000	45.50	29.80		23.10
TP9C120D20MP13C	24.5	XAFD60J	2	1675	57.00	41.50	16.25	12.25
			1	1000	45.50	29.80		23.10
YP9C120D20MP13C	24.5	XAFD60J	2	1675	57.00	41.50	16.25	12.25
			1	1000	45.50	29.80		23.10
TM8E120C20MP11	24.5	XAF/XAUD60H	2	1700	57.00	42.00	16.00	12.00
			1	1275	47.00	33.20		22.75
TMLE120C20MP11	24.5	XAF/XAUD60H	2	1700	57.00	42.00	16.00	12.00
			1	1275	47.00	33.20		22.75
TM9V100C16MP12C	24.5	XAHD60H	2	1550	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.40
TP9C100C16MP13C	24.5	XAHD60H	2	1550	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.40
YP9C100C16MP13C	24.5	XAHD60H	2	1550	56.00	40.00	16.00	12.00
			1	1050	45.50	30.60		22.40
TM8E130D20MP11	24.5	XAHD60H	2	1775	57.00	42.50	16.25	12.25
			1	1275	47.00	33.20		22.85
TMLE130D20MP11	24.5	XAHD60H	2	1775	57.00	42.50	16.25	12.25
			1	1275	47.00	33.20		22.85
TM9E100C20MP12	24.5	XAHD60H	2	1725	57.00	42.00	16.25	12.00
			1	1200	46.50	32.40		22.85
TM9E080C20MP12	24.5	XAHD60H	2	1750	57.00	42.00	16.25	12.00
			1	1225	47.00	32.80		22.85

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E130D20MP11	24.5	XAF/XAUD60G	2	1800	57.00	42.00	16.00	12.00
			1	1275	46.50	32.60		22.65
TMLE130D20MP11	24.5	XAF/XAUD60G	2	1800	57.00	42.00	16.00	12.00
			1	1275	46.50	32.60		22.65
TM9V100C16MP12C	21.0	XAF/XAUC60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.35
TP9C100C16MP13C	21.0	XAF/XAUC60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.35
YP9C100C16MP13C	21.0	XAF/XAUC60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.35
TM9E080C20MP12	21.0	XAHC60G	2	1750	57.00	41.50	16.25	12.00
			1	1250	46.50	32.40		22.80
TM9V120D20MP12C	24.5	XAF/XAUD60G	2	1650	56.50	40.50	16.00	12.00
			1	1000	45.00	29.80		22.60
TP9C120D20MP13C	24.5	XAF/XAUD60G	2	1650	56.50	40.50	16.00	12.00
			1	1000	45.00	29.80		22.60
YP9C120D20MP13C	24.5	XAF/XAUD60G	2	1650	56.50	40.50	16.00	12.00
			1	1000	45.00	29.80		22.60
TM9Y100C20MP11	21.0	XAHD60G	2	1525	55.50	39.50	15.75	11.75
			1	1150	46.00	31.60		22.05
TM9V100C20MP12C	21.0	XAHC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.20		22.45
TP9C100C20MP13C	21.0	XAHC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.20		22.45
YP9C100C20MP13C	21.0	XAHC60G	2	1600	56.00	40.00	15.75	11.75
			1	975	44.50	29.20		22.45
TM9V100C16MP12C	21.0	XAHD60G	2	1550	55.50	39.50	15.75	11.75
			1	1050	45.00	30.20		22.15
TP9C100C16MP13C	21.0	XAHD60G	2	1550	55.50	39.50	15.75	11.75
			1	1050	45.00	30.20		22.15
YP9C100C16MP13C	21.0	XAHD60G	2	1550	55.50	39.50	15.75	11.75
			1	1050	45.00	30.20		22.15
TM9E120D20MP12	24.5	XAF/XAUD60G	2	1675	56.00	40.50	16.00	11.75
			1	1225	46.50	32.40		22.50
TM8E100C20MP11	21.0	XAHD60G	2	1675	56.50	41.00	16.00	11.75
			1	1225	46.50	32.40		22.50
TMLE100C20MP11	21.0	XAHD60G	2	1675	56.50	41.00	16.00	11.75
			1	1225	46.50	32.40		22.50
TM8E080C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TMLE080C20MP11	24.5	XAF/XAUD60G	2	1750	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.70
TM8E100C20MP11	21.0	XAF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.65
TMLE100C20MP11	21.0	XAF/XAUC60G	2	1725	56.50	41.50	16.00	11.75
			1	1250	46.50	32.40		22.65
TM9V100C16MP12C	24.5	XAF/XAUD60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.30
TP9C100C16MP13C	24.5	XAF/XAUD60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.30
YP9C100C16MP13C	24.5	XAF/XAUD60G	2	1525	55.50	39.00	15.75	12.00
			1	1050	45.00	30.20		22.30

Table 15: Furnace capacity - outdoor unit model YC2F60TB21S

Furnace model	Furnace width (in.)	Indoor coil model	Stage	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
TM8E130D20MP11	21.0	XAHD60G	2	1750	57.00	41.50	16.00	12.00
			1	1250	46.50	32.60		22.50
TMLE130D20MP11	21.0	XAHD60G	2	1750	57.00	41.50	16.00	12.00
			1	1250	46.50	32.60		22.50
TM9V120D20MP12C	21.0	XAHD60G	2	1725	56.50	41.00	16.00	12.00
			1	1000	45.00	29.80		22.55
TP9C120D20MP13C	21.0	XAHD60G	2	1725	56.50	41.00	16.00	12.00
			1	1000	45.00	29.80		22.55
YP9C120D20MP13C	21.0	XAHD60G	2	1725	56.50	41.00	16.00	12.00
			1	1000	45.00	29.80		22.55
TM9E100C20MP12	21.0	XAHD60G	2	1700	56.50	41.00	16.00	12.00
			1	1200	46.50	32.20		22.55
TM9V100C16MP12C	21.0	XAHC60G	2	1525	55.50	39.00	15.75	12.00
			1	1025	45.00	30.00		22.45
TP9C100C16MP13C	21.0	XAHC60G	2	1525	55.50	39.00	15.75	12.00
			1	1025	45.00	30.00		22.45
YP9C100C16MP13C	21.0	XAHC60G	2	1525	55.50	39.00	15.75	12.00
			1	1025	45.00	30.00		22.45

Furnace capacity data notes

- For rated condition information, see [Air handler capacity data notes](#).
- High-efficiency motor furnaces have blower off delay (BOD) standard.
- PSC furnaces use coil only ratings.

Applications and accessories

Refer to the *Price Manual* for specific model numbers.

Table 16: Standard application limits

Standard application limits		
Maximum line set equivalent length		80 ft
Outdoor ambient temperature limits		
Cooling operation	Maximum DB	125°F
	Minimum DB	55°F

① **Note:** For low ambient and long line set applications, see the accessories listed below.

Non-standard line set applications: For installations with reduced diameter or long line sets, refer to the current version of the *Piping Application Guide* P/N 247077, available in the *Application Bulletins* section on www.simplygettingthejobdone.org.

OD Unit Anti-Short Cycle Kit (10 Pack) (S1-2TD08700124BK): A time delay that prevents rapid compressor restarting as a result of power interruption, limit switch operation, or thermostat resetting. Not required for AC models with factory electronic controls.

Standard Low Ambient Control Kit (S1-2LA06700424): Allows the use of air conditioning at low outdoor ambient temperatures down to +20°F (-7°C). For use with all R-410A single-stage AC models.

Low Pressure Switch Kit (S1-2PS06700524): Provides field installed low pressure (loss of charge) protection. Not required for AC models with factory electronic controls.

High Ambient Outdoor Fan Motor (S1-FHM**HT):** Class F 70°C motor to allow cooling operation up to 160°F air entering the outdoor coil. For use with all R-410A single-stage AC models containing R-410A refrigerant only.

Outdoor Communicating Board Kit (S1-33102952310): Electronic control upgrade for standard AC units to provide compatibility with the Hx™ Touch Screen Thermostat used in communicating mode.

Start Assist Kit (S1-2SA067**):** Provides increased compressor starting torque for areas with low supply voltage. Required for units with reciprocating compressors when applied with indoor TXV, and for all units when applied with long linesets or low ambient kits. May be factory installed on select AC units (see the Physical and electrical data table). Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct kit for each application.

Compressor Crankcase Heater Kit (S1-025-***.***):** A wrap-around electrical resistance heater that warms the compressor sump, reducing the chance of liquid slugging on startup. Required on all long lineset and low ambient applications. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct part for each application.

Anchor Bracket Kit (S1-1HK0601): Firmly anchors unit to pad or support structure. When properly installed, approved for ground-mounted or roof-mounted applications.

Indoor TXV Kit (S1-1TVM*):** Thermal expansion valves precisely meter refrigerant for optimum performance over a wide range of conditions. See the *System charge* tables or refer to the *Price Pages* or *Source 1 Smart Search* for the TXV part number for each AC model.

Winter Cover Kit (S1-CCVRE*):** Custom fit winter cover protects AC outdoor unit from debris during the off-season. Remove before unit operation. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct cover for each application.

Touch-up Paint (S1-5130153**):** Color matched aerosol paint for touching up unit chassis and panels. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct color for each application.

Compressor Sound Blanket (S1-01007xxx000): A field installed dense foam cover that provides 2 dBA sound level reduction. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct blanket for each application.

Thermostat: Compatible thermostat controls are available through accessory sourcing. For optimum performance, these outdoor units are fully compatible with our residential Hx™ Touch Screen Thermostats available through *Source 1*. For more information, refer to the *Thermostats & Controllers* section of the *Offering Catalog*.

Sound power rating

Table 17: Sound power data – stage 2 cooling – octave band sound power level (dB re. 1-pW)

Outdoor unit model	Power level								dBA	SQI
	63 (Hz)	125 (Hz)	250 (Hz)	500 (Hz)	1000 (Hz)	2000 (Hz)	4000 (Hz)	8000 (Hz)		
YC2F18SB21S	72	72	67	68	68	65	58	55	72	19.1
YC2F24SB21S	72	74	68	68	66	64	59	62	72	19.1
YC2F30SB21S	65	69	65	71	64	62	58	52	72	19.0
YC2F36SB21S	62	68	69	69	65	60	57	52	72	19.2
YC2F42TB21S	68	69	72	73	66	62	57	52	73	19.2
YC2F48TB21S	75	70	70	69	66	63	59	56	74	19.1
YC2F60TB21S	74	72	70	73	68	64	63	65	74	19.1

Table 18: Sound power data – stage 1 cooling – octave band sound power level (dB re. 1-pW)

Outdoor unit model	Power level								dBA	SQI
	63 (Hz)	125 (Hz)	250 (Hz)	500 (Hz)	1000 (Hz)	2000 (Hz)	4000 (Hz)	8000 (Hz)		
YC2F18SB21S	—	—	—	—	—	—	—	—	—	—
YC2F24SB21S	—	—	—	—	—	—	—	—	—	—
YC2F30SB21S	—	—	—	—	—	—	—	—	—	—
YC2F36SB21S	—	—	—	—	—	—	—	—	—	—
YC2F42TB21S	68	69	73	74	72	63	59	58	75	19.1
YC2F48TB21S	75	70	68	74	68	63	60	57	74	19.2
YC2F60TB21S	74	72	70	73	68	64	62	60	74	19.0

Mechanical specifications

Manufacture and certifications

- Units shall be manufactured in an ISO 9001 certified facility.
- Units shall be certified by CSA to UL 1995/CSA 22.2 and performance certified to ANSI/AHRI Standard 210/240.
- Units shall be sound tested according to ANSI/AHRI Standard 270.
- Certified matched system ratings shall be available for download from the AHRI online directory at www.ahridirectory.org.

Unit application

- Units shall be approved for cooling operation between 55°F and 125°F without modification.
- Units shall be approved for line sets up to 80 ft equivalent length without modification.
- Units shall be approved for installation within 6 in. of a flat vertical wall without modification, according to the instructions in the technical literature.
- Units shall be certified to the 7th Edition (2020) of the Florida Building Code for a combined allowable lateral and uplift wind force of 200 psf and 100 psf, respectively, for both ground-mounted and rooftop-mounted applications up to 200 ft above grade with approved mounting kit.
- Units shall be designed to 76 dBA or less to minimize sound pollution.

Unit access

- Units shall have a removable fan guard that can be removed independently of the top for interior access through the top of the unit without damaging the coil.
- Units shall have two removable stamped steel coil guards for exterior coil access.
- Units shall have a separate compartment for electrical controls that can be accessed without disturbing the unit airflow.
- Units shall have a blockoff panel that can be removed to provide interior unit access through the side of the unit.
- Units shall have a removable blockoff panel and a swing away removable electrical panel that provides sufficient interior unit access for removing the compressor through the side of the unit.

Unit construction

- Units shall be shipped completely wired, piped, and assembled. Wiring pigtails shall be provided for field control wiring connections. Service valves shall be provided for field refrigerant line connections.

- Units shall be factory leak checked, run tested, and shipped with a holding charge of R-410A refrigerant.
- Unit cabinet components shall be G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 h under ASTM B117 testing.
- Unit base pan shall be stamped G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 h under ASTM B117 testing.
- Units shall have a single corner post opposite the electrical control box and two independently removable steel coil guard panels to optimize cabinet strength and serviceability.
- Units shall have L-shaped stamped sheet metal coil guards with punched and extruded slots for maximum panel durability and stiffness.
- Unit base valves shall be mounted diagonally on the unit base pan with service ports that provide sufficient clearance for low-loss hose fittings.
- Units shall be constructed with a high-pressure switch for system protection.
- Units shall be constructed with all badging and labels applied at the factory.

Unit components

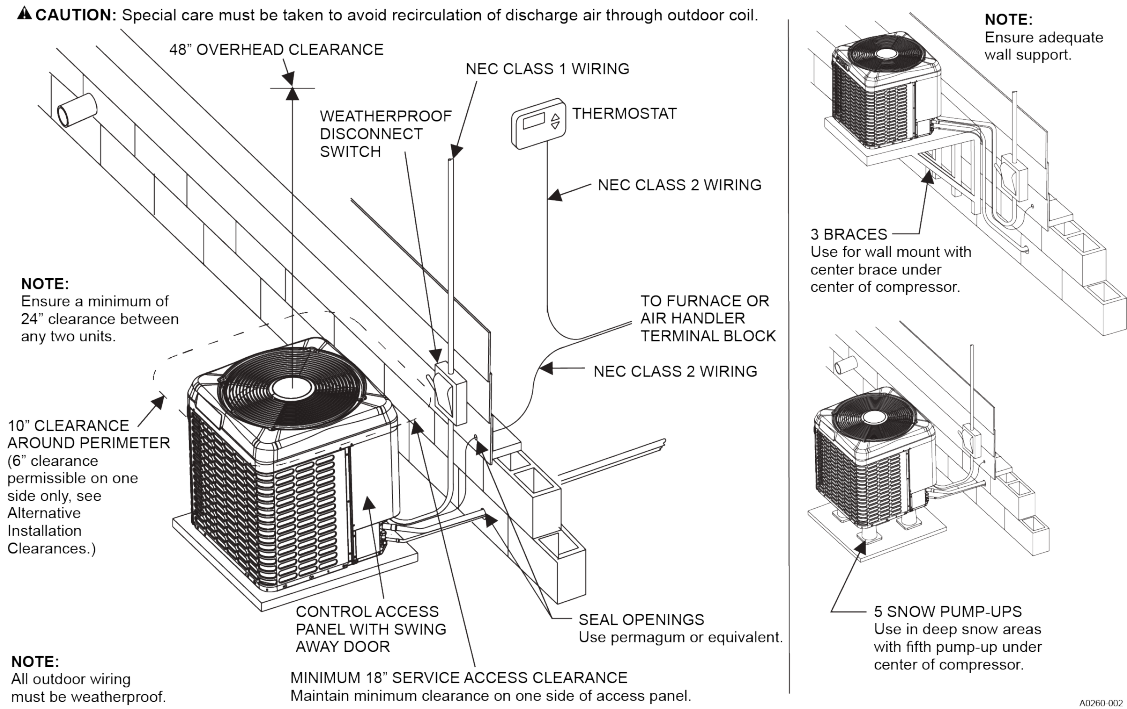
- Compressor shall be hermetic with internal electrical overload protection and internal overpressure protection.
- Compressor shall be mounted on rubber vibration isolators that do not require the removal of transportation clips or brackets.
- Outdoor fan shall be direct drive with vertical air discharge for low sound levels.
- Outdoor fan motor shall be totally enclosed with permanently lubricated ball bearings motors approved for vertical shaft applications.
- Outdoor coil shall be air cooled and have zinc-coated aluminum microchannel construction for small size and low weight.

Unit warranties

- Unit manufacturer shall provide a 10-year compressor warranty without a requirement for unit registration.
- Unit manufacturer shall provide a 5-year parts warranty without a requirement for unit registration.

Typical installation

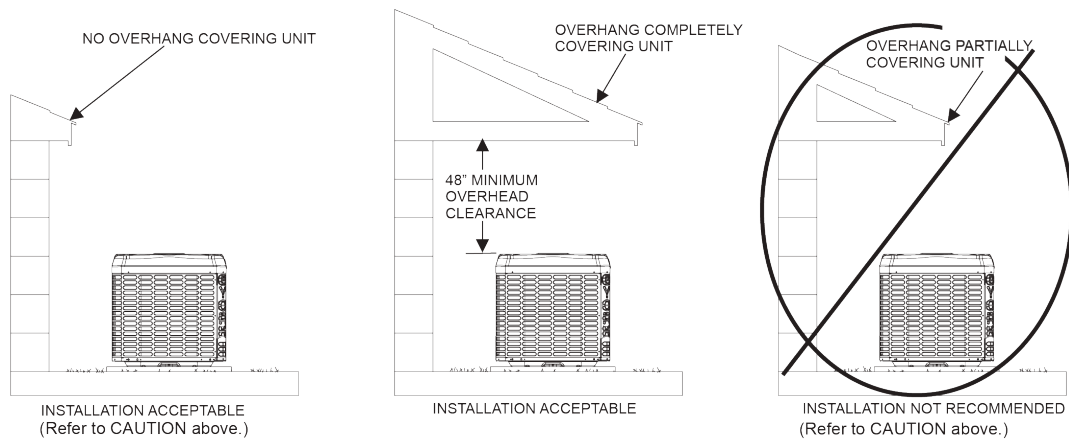
Figure 3: Typical installation



CAUTION

Care must be taken to prevent ice from damaging the unit. Damage may occur from ice falling onto unit from a sloped roof or from a vertical drip line due to a partial overhang.

Figure 4: Typical installation



NOTE: The unit must be installed on a solid base above the grade. The base must not be able to settle or shift causing strain on refrigerant lines and possible leaks.

NOTE: Install unit on flat surface. If installation surface is sloped, ensure that unit slopes away from house structure at 1/4" per foot.

▲ CAUTION: Special care must be taken to avoid recirculation of discharge air through outdoor coil.

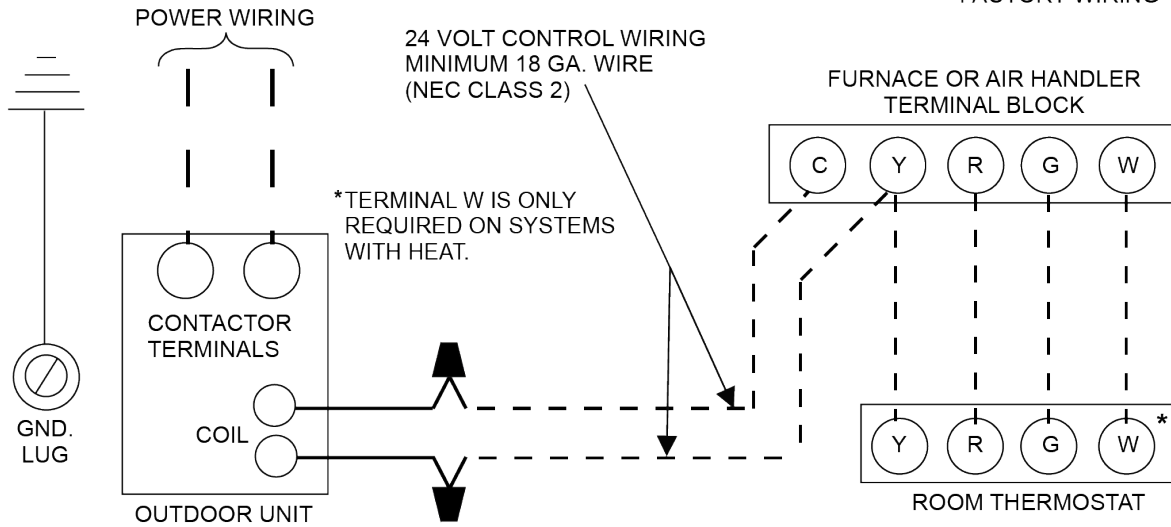
A0291-001

Typical field wiring

Figure 5: Typical field wiring

ALL FIELD WIRING TO BE IN ACCORDANCE WITH ELECTRIC CODE (NEC) AND/OR LOCAL CODES

— — — — — POWER WIRING
 - - - - - CONTROL WIRING
 ————— FACTORY WIRING

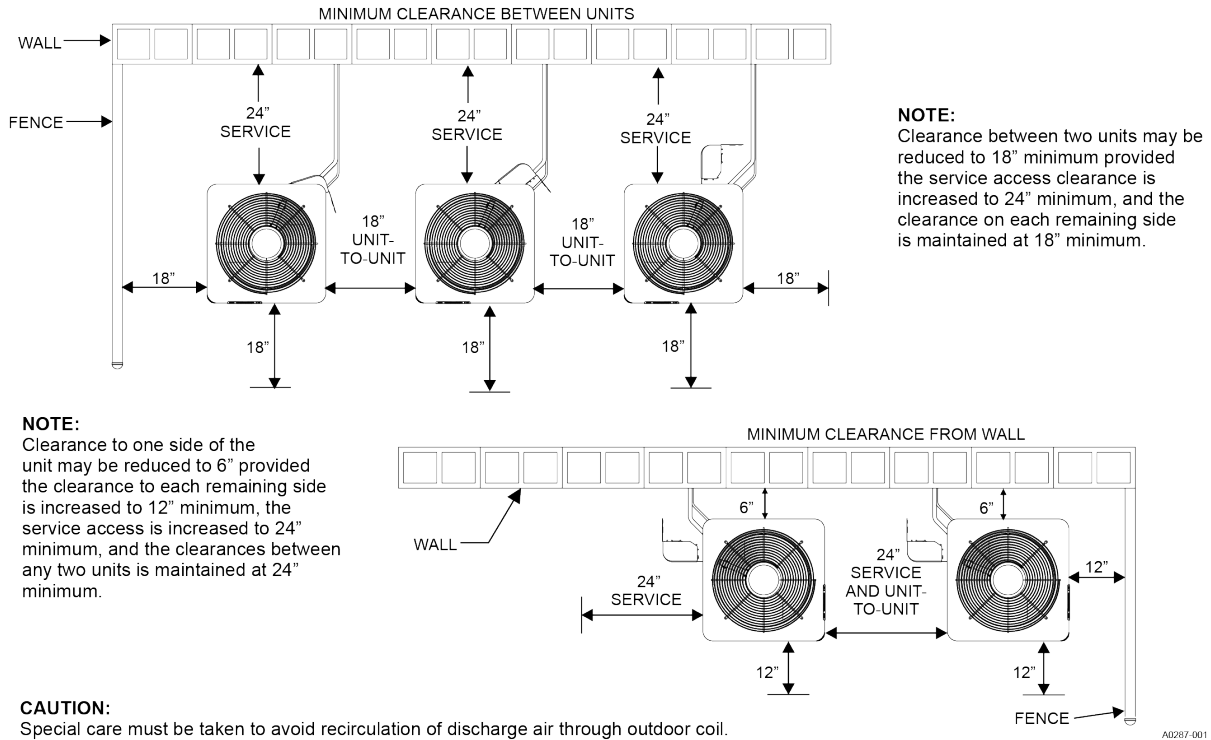


ALL OUTDOOR WIRING MUST BE WEATHERPROOF. USE COPPER CONDUCTORS ONLY.

A0158-001

Alternative installation clearances

Figure 6: Alternative installation clearances



Performance data - 1.5 ton

See the following tables for performance and multiplier data for the YC2F18SB21S unit.

Condenser only performance data - 1.5 ton

Table 19: Condenser only performance data - 1.5 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	17.8	0.65	16.8	0.78	15.8	0.90	14.7	1.04	13.7	1.18	12.5	1.35	11.3	1.56	9.9	1.81
40	118	19.7	0.62	18.5	0.76	17.4	0.89	16.3	1.02	15.2	1.17	13.9	1.34	12.6	1.54	11.2	1.78
45	130	21.7	0.59	20.4	0.73	19.3	0.86	18.0	1.00	16.8	1.15	15.5	1.32	14.1	1.52	12.5	1.76
50	142	23.8	0.55	22.5	0.70	21.2	0.84	19.9	0.98	18.5	1.13	17.1	1.30	15.6	1.50	14.0	1.73
55	156	26.1	0.51	24.6	0.66	23.3	0.81	21.9	0.96	20.4	1.11	18.9	1.28	17.3	1.48	15.5	1.71

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 1.5 ton

Table 20: Cooling performance data YC2F18SB21S with indoor coil XAFA24BXXN1 - 1.5 ton

Air temperature entering outdoor unit (°F)	ID CFM	450					600					750					
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
55	T.C.	16.5	18.2	18.0	19.7	21.4	18.9	19.7	19.5	21.4	23.1	20.3	20.4	20.3	22.2	23.7	
55	S.C.	16.5	14.4	12.2	12.1	9.8	18.9	17.5	14.6	14.4	11.3	20.3	19.9	16.4	16.1	12.3	
55	kW	0.81	0.80	0.85	0.79	0.76	0.87	0.87	0.92	0.85	0.81	0.94	0.95	1.00	0.92	0.89	
65	T.C.	17.5	15.9	17.6	19.3	21.2	18.7	18.1	18.9	20.7	22.6	19.4	19.3	19.4	21.4	23.2	
65	S.C.	12.0	15.9	14.2	12.2	10.1	14.1	18.1	17.0	14.2	11.3	15.7	19.3	19.2	15.8	12.3	
65	kW	1.00	0.98	0.95	0.93	0.89	1.07	1.03	1.02	0.99	0.95	1.14	1.09	1.09	1.06	1.02	
75	T.C.	17.1	15.6	17.1	18.7	20.5	18.2	17.6	18.2	20.0	21.8	18.8	18.8	18.8	20.6	22.4	
75	S.C.	12.0	15.6	14.0	12.0	9.9	14.1	17.6	16.8	14.0	11.1	15.7	18.8	18.8	15.7	12.1	
75	kW	1.04	1.05	1.04	1.02	0.99	1.11	1.12	1.11	1.09	1.06	1.19	1.19	1.19	1.16	1.13	
85	T.C.	16.5	15.1	16.5	18.1	19.8	17.5	17.0	17.5	19.2	21.0	18.0	18.2	18.2	19.7	21.4	
85	S.C.	11.8	15.1	13.8	11.7	9.7	13.8	17.0	16.5	13.8	10.9	15.4	18.2	18.2	15.4	11.9	
85	kW	1.12	1.13	1.12	1.11	1.09	1.20	1.20	1.20	1.18	1.16	1.28	1.28	1.28	1.26	1.24	
95	T.C.	15.7	14.6	15.7	17.3	19.0	16.7	16.4	16.6	18.3	20.0	17.0	17.4	17.5	18.7	20.4	
95	S.C.	11.5	14.6	13.5	11.5	9.4	13.5	16.4	16.2	13.5	10.6	15.1	17.4	17.5	15.1	11.6	
95	kW	1.26	1.27	1.26	1.25	1.24	1.34	1.34	1.34	1.33	1.31	1.42	1.42	1.42	1.41	1.39	
105	T.C.	15.0	14.0	15.0	16.4	18.1	15.8	15.7	15.7	17.3	19.0	16.0	16.6	16.7	17.7	19.4	
105	S.C.	11.1	14.0	13.1	11.1	9.0	13.1	15.7	15.7	13.1	10.3	14.7	16.6	16.7	14.7	11.2	
105	kW	1.42	1.43	1.42	1.41	1.40	1.51	1.50	1.50	1.49	1.48	1.59	1.58	1.58	1.58	1.56	
115	T.C.	14.1	13.4	14.1	15.5	17.0	14.8	14.9	14.9	16.3	17.8	15.0	15.7	15.8	16.5	18.1	
115	S.C.	10.7	13.4	12.7	10.7	8.6	12.6	14.9	14.9	12.7	9.8	14.3	15.7	15.8	14.3	10.7	
115	kW	1.62	1.63	1.62	1.61	1.60	1.71	1.70	1.70	1.69	1.68	1.79	1.78	1.78	1.78	1.77	
125	T.C.	12.7	12.4	12.7	13.9	15.1	13.5	13.9	14.0	15.0	16.5	14.0	14.7	15.0	15.6	17.4	
125	S.C.	10.0	12.4	11.9	9.8	7.5	12.2	13.9	14.0	12.2	9.3	14.0	14.7	15.0	14.3	10.9	
125	kW	1.91	1.91	1.91	1.90	1.89	1.97	1.96	1.96	1.96	1.95	2.03	2.02	2.02	2.02	2.01	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 1.5 ton

Table 21: Cool multiplier furnace - 1.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUA24B	1.00	0.99	0.99
—	XAF/XAUB30C	1.00	1.02	1.00
—	XAFB24B	1.00	1.00	1.00
—	XAFC30C	1.00	1.02	1.00
—	XAHA24B	1.00	1.00	1.00
—	XAHB24B	1.00	1.00	1.00

Table 21: Cool multiplier furnace - 1.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAHB30C	1.00	1.02	1.00
—	XAHC30C	1.00	1.02	1.00
JHETB18BXS2N1	—	1.01	1.01	0.90
JHETB24CXXS2N1	—	1.01	0.98	0.90
JHVTB18BXC2N1	—	1.01	1.02	0.90
JHVTB24CXXC2N1	—	1.01	1.00	0.90
JMET08BS2N1A	XAF/XAUB30C	1.01	1.07	0.90
JMET08BS2N1A	XAFB24B	1.01	1.01	0.90
JMET08BS2N1A	XAHB24B	1.01	1.00	0.90
JMET08BS2N1A	XAHB30C	1.01	0.97	0.90
JMET12BS2N1A	XAF/XAUB30C	1.01	1.05	0.90
JMET12BS2N1A	XAFB24B	1.01	1.02	0.90
JMET12BS2N1A	XAHB24B	1.01	1.01	0.90
JMET12BS2N1A	XAHB30C	1.01	1.03	0.90
JMET12CS2N1A	XAFC30C	1.01	1.02	0.90
JMET12CS2N1A	XAHC30C	1.01	1.00	0.90
JMET16CS2N1A	XAFC30C	1.01	1.02	0.90
JMET16CS2N1A	XAHC30C	1.01	1.00	0.90
JMVT12BC2N1A	XAF/XAUB30C	1.01	1.07	0.90
JMVT12BC2N1A	XAFB24B	1.01	1.05	0.90
JMVT12BC2N1A	XAHB24B	1.01	1.05	0.90
JMVT12BC2N1A	XAHB30C	1.01	1.08	0.90
JMVT16CC2N1A	XAFC30C	1.01	1.05	0.90
JMVT16CC2N1A	XAHC30C	1.01	1.05	0.90
JMVT17CC2N1A	XAFC30C	1.01	1.07	0.90
JMVT17CC2N1A	XAHC30C	1.01	1.07	0.90

Cool multiplier furnace - 1.5 ton

Table 22: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E060A12UH11	XAF/XAUA24B	0.98	0.90	0.91
TL8E060A12UH11	XAF/XAUB30C	0.99	0.92	0.90
TL8E060A12UH11	XAFB24B	0.99	0.92	0.92
TL8E060A12UH11	XAHA24B	0.98	0.90	0.91
TL8E060A12UH11	XAHB24B	1.01	1.04	0.94
TL8E060A12UH11	XAHB30C	1.01	1.07	0.94
TL8E080C16UH11	XAFC30C	1.01	1.08	0.92
TL8E080C16UH11	XAHC30C	1.01	1.08	0.92
TL9E060B12UH11	XAF/XAUB30C	0.99	0.93	0.92
TL9E060B12UH11	XAFB24B	0.99	0.92	0.92
TL9E060B12UH11	XAFC30C	0.99	0.93	0.92
TL9E060B12UH11	XAHB24B	0.99	0.92	0.92
TL9E060B12UH11	XAHB30C	0.99	0.93	0.92
TL9E060B12UH11	XAHC30C	0.99	0.93	0.92
TL9E080C16UH11	XAFC30C	1.01	1.06	0.92
TL9E080C16UH11	XAHC30C	1.01	1.07	0.94
TM8E040A12MP11	XAF/XAUA24B	1.01	0.96	0.93
TM8E040A12MP11	XAF/XAUB30C	1.01	0.99	0.92
TM8E040A12MP11	XAFB24B	1.01	0.98	0.92
TM8E040A12MP11	XAHA24B	1.01	0.96	0.93
TM8E040A12MP11	XAHB24B	1.01	0.98	0.92
TM8E040A12MP11	XAHB30C	1.01	0.99	0.92

Table 22: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E060A12MP11	XAF/XAUA24B	1.01	1.00	0.94
TM8E060A12MP11	XAF/XAUB30C	1.01	0.99	0.90
TM8E060A12MP11	XAFB24B	1.01	0.98	0.92
TM8E060A12MP11	XAHA24B	1.01	0.96	0.93
TM8E060A12MP11	XAHB24B	1.01	1.00	0.94
TM8E060A12MP11	XAHB30C	1.01	1.02	0.92
TM8E080B12MP11	XAF/XAUB30C	0.99	0.95	0.90
TM8E080B12MP11	XAFB24B	1.00	0.94	0.93
TM8E080B12MP11	XAFC30C	0.99	0.95	0.90
TM8E080B12MP11	XAHB24B	1.00	0.94	0.93
TM8E080B12MP11	XAHB30C	0.99	0.95	0.90
TM8E080B12MP11	XAHC30C	0.99	0.95	0.90
TM8E080C16MP11	XAFC30C	1.01	1.08	0.92
TM8E080C16MP11	XAHC30C	1.01	1.08	0.92
TM8E100B12MP11	XAF/XAUB30C	1.01	1.04	0.92
TM8E100B12MP11	XAFB24B	1.01	1.02	0.94
TM8E100B12MP11	XAFC30C	1.01	1.04	0.92
TM8E100B12MP11	XAHB24B	1.01	1.00	0.94
TM8E100B12MP11	XAHB30C	1.01	1.02	0.94
TM8E100B12MP11	XAHC30C	1.01	1.04	0.92
TM8E100C16MP11	XAFC30C	1.01	1.06	0.92
TM8E100C16MP11	XAHC30C	1.01	1.06	0.92
TM8E120C16MP11	XAFC30C	1.01	1.08	0.92
TM8E120C16MP11	XAHC30C	1.01	1.06	0.92
TM8V060A12MP12C	XAF/XAUA24B	1.01	0.98	0.94
TM8V060A12MP12C	XAF/XAUB30C	1.01	0.99	0.92
TM8V060A12MP12C	XAFB24B	1.01	0.98	0.94
TM8V060A12MP12C	XAHA24B	1.01	0.98	0.94
TM8V060A12MP12C	XAHB24B	1.01	0.98	0.94
TM8V060A12MP12C	XAHB30C	1.01	0.99	0.92
TM8V080B12MP12C	XAF/XAUB30C	1.01	1.02	0.94
TM8V080B12MP12C	XAFB24B	1.01	0.96	0.93
TM8V080B12MP12C	XAFC30C	1.01	1.02	0.94
TM8V080B12MP12C	XAHB24B	1.00	0.95	0.93
TM8V080B12MP12C	XAHB30C	1.00	0.97	0.93
TM8V080B12MP12C	XAHC30C	1.01	1.02	0.94
TM8Y060A12MP11	XAF/XAUA24B	1.01	0.96	0.93
TM8Y060A12MP11	XAF/XAUB30C	1.01	0.99	0.92
TM8Y060A12MP11	XAFB24B	1.01	1.02	0.94
TM8Y060A12MP11	XAHA24B	1.01	0.96	0.93
TM8Y060A12MP11	XAHB24B	1.01	0.96	0.93
TM8Y060A12MP11	XAHB30C	1.01	0.97	0.93
TM8Y080B12MP11	XAF/XAUB30C	1.01	1.05	0.92
TM8Y080B12MP11	XAFB24B	1.01	0.98	0.94
TM8Y080B12MP11	XAFC30C	1.01	1.05	0.92
TM8Y080B12MP11	XAHB24B	1.01	0.98	0.94
TM8Y080B12MP11	XAHB30C	1.01	0.99	0.92
TM8Y080B12MP11	XAHC30C	1.01	0.99	0.92
TM8Y080C16MP11	XAFC30C	0.99	0.93	0.90
TM8Y080C16MP11	XAHC30C	0.98	0.91	0.91
TM8Y100C16MP11	XAFC30C	0.99	0.93	0.90
TM8Y100C16MP11	XAHC30C	0.98	0.91	0.91
TM9E026A08MP12	XAF/XAUA24B	0.98	0.89	0.96

Table 22: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E026A08MP12	XAF/XAUB30C	1.01	0.99	0.93
TM9E026A08MP12	XAFB24B	0.98	0.89	0.96
TM9E026A08MP12	XAHA24B	1.00	0.96	0.98
TM9E026A08MP12	XAHB24B	0.98	0.89	0.96
TM9E026A08MP12	XAHB30C	1.00	0.97	0.96
TM9E040A10MP12	XAF/XAUA24B	0.98	0.90	0.96
TM9E040A10MP12	XAF/XAUB30C	1.00	0.96	0.93
TM9E040A10MP12	XAFB24B	1.01	0.96	0.93
TM9E040A10MP12	XAHA24B	0.98	0.90	0.96
TM9E040A10MP12	XAHB24B	1.01	0.96	0.93
TM9E040A10MP12	XAHB30C	1.00	0.96	0.93
TM9E060A10MP12	XAF/XAUA24B	1.00	0.93	0.98
TM9E060A10MP12	XAF/XAUB30C	0.99	0.95	0.92
TM9E060A10MP12	XAFB24B	1.00	0.94	0.93
TM9E060A10MP12	XAHA24B	1.00	0.93	0.98
TM9E060A10MP12	XAHB24B	1.00	0.95	0.93
TM9E060A10MP12	XAHB30C	0.99	0.95	0.92
TM9E060B12MP12	XAF/XAUB30C	1.01	0.99	0.94
TM9E060B12MP12	XAFB24B	1.01	0.96	0.93
TM9E060B12MP12	XAFC30C	1.00	0.96	0.93
TM9E060B12MP12	XAHB24B	1.01	0.96	0.93
TM9E060B12MP12	XAHB30C	1.00	0.97	0.93
TM9E060B12MP12	XAHC30C	1.00	0.96	0.93
TM9E080B12MP12	XAF/XAUB30C	1.01	1.01	0.92
TM9E080B12MP12	XAFB24B	1.01	0.99	0.94
TM9E080B12MP12	XAFC30C	1.01	1.01	0.92
TM9E080B12MP12	XAHB24B	1.01	0.98	0.94
TM9E080B12MP12	XAHB30C	1.01	0.99	0.93
TM9E080B12MP12	XAHC30C	1.01	1.01	0.94
TM9E080C16MP12	XAFC30C	1.01	1.06	0.92
TM9E080C16MP12	XAHC30C	1.01	1.05	0.94
TM9E100C16MP12	XAFC30C	1.01	1.08	0.92
TM9E100C16MP12	XAHC30C	1.01	1.08	0.92
TM9V040A10MP12C	XAF/XAUA24B	0.99	0.94	0.97
TM9V040A10MP12C	XAF/XAUB30C	0.99	0.95	0.96
TM9V040A10MP12C	XAFB24B	0.99	0.94	0.97
TM9V040A10MP12C	XAHA24B	0.99	0.94	0.97
TM9V040A10MP12C	XAHB24B	0.99	0.94	0.97
TM9V040A10MP12C	XAHB30C	0.99	0.95	0.96
TM9V060B12MP12C	XAF/XAUB30C	1.00	0.96	0.93
TM9V060B12MP12C	XAFB24B	1.01	0.96	0.93
TM9V060B12MP12C	XAFC30C	1.00	0.96	0.93
TM9V060B12MP12C	XAHB24B	1.01	0.96	0.93
TM9V060B12MP12C	XAHB30C	1.00	0.96	0.93
TM9V060B12MP12C	XAHC30C	1.00	0.96	0.93
TM9V080B12MP12C	XAF/XAUB30C	1.01	0.99	0.92
TM9V080B12MP12C	XAFB24B	1.01	0.98	0.94
TM9V080B12MP12C	XAFC30C	1.01	0.99	0.92
TM9V080B12MP12C	XAHB24B	1.01	0.98	0.94
TM9V080B12MP12C	XAHB30C	1.01	0.99	0.92
TM9V080B12MP12C	XAHC30C	1.01	0.99	0.92
TM9Y040A10MP11	XAF/XAUA24B	1.01	0.98	0.99
TM9Y040A10MP11	XAF/XAUB30C	1.01	1.02	0.99

Table 22: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y040A10MP11	XAFB24B	1.01	0.98	0.99
TM9Y040A10MP11	XAHA24B	1.01	0.98	0.99
TM9Y040A10MP11	XAHB24B	1.01	0.98	0.99
TM9Y040A10MP11	XAHB30C	1.00	0.98	0.98
TM9Y060B12MP11	XAF/XAUB30C	0.99	0.93	0.92
TM9Y060B12MP11	XAFB24B	0.99	0.92	0.92
TM9Y060B12MP11	XAFC30C	0.99	0.93	0.92
TM9Y060B12MP11	XAHB24B	0.99	0.92	0.92
TM9Y060B12MP11	XAHB30C	0.99	0.93	0.92
TM9Y060B12MP11	XAHC30C	0.99	0.93	0.92
TM9Y080B12MP11	XAF/XAUB30C	0.99	0.95	0.90
TM9Y080B12MP11	XAFB24B	1.00	0.94	0.93
TM9Y080B12MP11	XAFC30C	0.99	0.95	0.90
TM9Y080B12MP11	XAHB24B	0.99	0.92	0.92
TM9Y080B12MP11	XAHB30C	0.99	0.93	0.92
TM9Y080B12MP11	XAHC30C	0.99	0.93	0.92
TMLE040A12MP11	XAF/XAUA24B	1.01	0.96	0.93
TMLE040A12MP11	XAF/XAUB30C	1.01	0.99	0.92
TMLE040A12MP11	XAFB24B	1.01	0.98	0.92
TMLE040A12MP11	XAHA24B	1.01	0.96	0.93
TMLE040A12MP11	XAHB24B	1.01	0.98	0.92
TMLE040A12MP11	XAHB30C	1.01	0.99	0.92
TMLE060A12MP11	XAF/XAUA24B	1.01	1.00	0.94
TMLE060A12MP11	XAF/XAUB30C	1.01	0.99	0.90
TMLE060A12MP11	XAFB24B	1.01	0.98	0.92
TMLE060A12MP11	XAHA24B	1.01	0.96	0.93
TMLE060A12MP11	XAHB24B	1.01	1.00	0.94
TMLE060A12MP11	XAHB30C	1.01	1.02	0.92
TMLE080B12MP11	XAF/XAUB30C	0.99	0.95	0.90
TMLE080B12MP11	XAFB24B	1.00	0.94	0.93
TMLE080B12MP11	XAFC30C	0.99	0.95	0.90
TMLE080B12MP11	XAHB24B	1.00	0.94	0.93
TMLE080B12MP11	XAHB30C	0.99	0.95	0.90
TMLE080B12MP11	XAHC30C	0.99	0.95	0.90
TMLE080C16MP11	XAFC30C	1.01	1.08	0.92
TMLE080C16MP11	XAHC30C	1.01	1.08	0.92
TMLE100B12MP11	XAF/XAUB30C	1.01	1.04	0.92
TMLE100B12MP11	XAFB24B	1.01	1.02	0.94
TMLE100B12MP11	XAFC30C	1.01	1.04	0.92
TMLE100B12MP11	XAHB24B	1.01	1.00	0.94
TMLE100B12MP11	XAHB30C	1.01	1.02	0.94
TMLE100B12MP11	XAHC30C	1.01	1.04	0.92
TMLE100C16MP11	XAFC30C	1.01	1.06	0.92
TMLE100C16MP11	XAHC30C	1.01	1.06	0.92
TMLE120C16MP11	XAFC30C	1.01	1.08	0.92
TMLE120C16MP11	XAHC30C	1.01	1.06	0.92
TMLV060A12MP12C	XAF/XAUA24B	1.01	0.98	0.94
TMLV060A12MP12C	XAF/XAUB30C	1.01	0.99	0.92
TMLV060A12MP12C	XAFB24B	1.01	0.98	0.94
TMLV060A12MP12C	XAHA24B	1.01	0.98	0.94
TMLV060A12MP12C	XAHB24B	1.01	0.98	0.94
TMLV060A12MP12C	XAHB30C	1.01	0.99	0.92
TP9C060B12MP13C	XAF/XAUB30C	1.00	0.96	0.93

Table 22: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C060B12MP13C	XAFB24B	1.01	0.96	0.93
TP9C060B12MP13C	XAFC30C	1.00	0.96	0.93
TP9C060B12MP13C	XAHB24B	1.01	0.96	0.93
TP9C060B12MP13C	XAHB30C	1.00	0.96	0.93
TP9C060B12MP13C	XAHC30C	1.00	0.96	0.93
TP9C080B12MP13C	XAF/XAUB30C	1.01	0.99	0.92
TP9C080B12MP13C	XAFB24B	1.01	0.98	0.94
TP9C080B12MP13C	XAFC30C	1.01	0.99	0.92
TP9C080B12MP13C	XAHB24B	1.01	0.98	0.94
TP9C080B12MP13C	XAHB30C	1.01	0.99	0.92
TP9C080B12MP13C	XAHC30C	1.01	0.99	0.92
TPLC060A12MP13C	XAF/XAUA24B	1.01	0.98	0.94
TPLC060A12MP13C	XAF/XAUB30C	1.01	0.99	0.92
TPLC060A12MP13C	XAFB24B	1.01	0.98	0.94
TPLC060A12MP13C	XAHA24B	1.01	0.98	0.94
TPLC060A12MP13C	XAHB24B	1.01	0.98	0.94
TPLC060A12MP13C	XAHB30C	1.01	0.99	0.92
TPLC080B12MP13C	XAF/XAUB30C	1.01	1.02	0.94
TPLC080B12MP13C	XAFB24B	1.01	0.96	0.93
TPLC080B12MP13C	XAFC30C	1.01	1.02	0.94
TPLC080B12MP13C	XAHB24B	1.00	0.95	0.93
TPLC080B12MP13C	XAHB30C	1.00	0.97	0.93
TPLC080B12MP13C	XAHC30C	1.01	1.02	0.94
YP9C060B12MP13C	XAF/XAUB30C	1.00	0.96	0.93
YP9C060B12MP13C	XAFB24B	1.01	0.96	0.93
YP9C060B12MP13C	XAFC30C	1.00	0.96	0.93
YP9C060B12MP13C	XAHB24B	1.01	0.96	0.93
YP9C060B12MP13C	XAHB30C	1.00	0.96	0.93
YP9C060B12MP13C	XAHC30C	1.00	0.96	0.93
YP9C080B12MP13C	XAF/XAUB30C	1.01	0.99	0.92
YP9C080B12MP13C	XAFB24B	1.01	0.98	0.94
YP9C080B12MP13C	XAFC30C	1.01	0.99	0.92
YP9C080B12MP13C	XAHB24B	1.01	0.98	0.94
YP9C080B12MP13C	XAHB30C	1.01	0.99	0.92
YP9C080B12MP13C	XAHC30C	1.01	0.99	0.92
YPLC060A12MP13C	XAF/XAUA24B	1.01	0.98	0.94
YPLC060A12MP13C	XAF/XAUB30C	1.01	0.99	0.92
YPLC060A12MP13C	XAFB24B	1.01	0.98	0.94
YPLC060A12MP13C	XAHA24B	1.01	0.98	0.94
YPLC060A12MP13C	XAHB24B	1.01	0.98	0.94
YPLC060A12MP13C	XAHB30C	1.01	0.99	0.92
YPLC080B12MP13C	XAF/XAUB30C	1.01	1.02	0.94
YPLC080B12MP13C	XAFB24B	1.01	0.96	0.93
YPLC080B12MP13C	XAFC30C	1.01	1.02	0.94
YPLC080B12MP13C	XAHB24B	1.00	0.95	0.93
YPLC080B12MP13C	XAHB30C	1.00	0.97	0.93
YPLC080B12MP13C	XAHC30C	1.01	1.02	0.94

Performance data - 2 ton

See the following tables for performance and multiplier data for the YC2F24SB21S unit.

Condenser only performance data - 2 ton

Table 23: Condenser only performance data - 2 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	23.6	0.86	22.4	1.03	21.1	1.19	19.8	1.36	18.5	1.56	17.0	1.80	15.5	2.08	13.8	2.42
40	118	26.0	0.83	24.7	1.00	23.3	1.17	21.9	1.35	20.4	1.54	18.9	1.78	17.2	2.05	15.4	2.39
45	130	28.6	0.79	27.1	0.97	25.6	1.15	24.1	1.33	22.6	1.53	20.9	1.75	19.1	2.03	17.2	2.35
50	142	31.3	0.76	29.7	0.94	28.1	1.12	26.5	1.30	24.8	1.51	23.0	1.73	21.1	2.00	19.1	2.33
55	156	34.3	0.71	32.5	0.91	30.8	1.09	29.0	1.28	27.2	1.49	25.3	1.72	23.2	1.98	21.0	2.30

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 2 ton

Table 24: Cooling performance data YC2F24SB21S with indoor coil XAFA24BXXN1 - 2 ton

Air temperature entering outdoor unit (°F)	ID CFM	600					800					1000				
		ID IB (°F)	80	80	75	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67
55	T.C.	22.8	24.4	24.2	26.4	28.2	24.8	25.8	25.6	28.0	29.7	26.2	26.8	26.5	29.1	30.7
55	S.C.	22.8	20.4	17.2	16.8	13.1	24.8	23.4	19.5	19.0	14.4	26.2	26.0	21.5	20.7	15.5
55	kW	1.09	1.09	1.15	1.08	1.06	1.17	1.18	1.24	1.16	1.15	1.25	1.26	1.33	1.25	1.23
65	T.C.	23.4	21.8	23.7	25.9	28.4	24.5	23.7	24.8	27.1	29.5	25.2	25.0	25.4	27.8	30.2
65	S.C.	16.7	21.8	19.7	16.9	13.8	18.5	23.7	22.4	18.7	15.0	20.1	25.0	24.4	20.3	15.9
65	kW	1.35	1.30	1.28	1.26	1.22	1.42	1.37	1.35	1.33	1.29	1.49	1.44	1.43	1.40	1.37
75	T.C.	22.8	21.3	22.9	25.0	27.5	23.8	23.1	23.8	26.1	28.5	24.4	24.2	24.3	26.7	29.1
75	S.C.	16.6	21.3	19.4	16.5	13.5	18.4	23.1	22.0	18.4	14.7	20.0	24.2	24.2	20.0	15.6
75	kW	1.41	1.42	1.41	1.39	1.36	1.49	1.49	1.48	1.46	1.44	1.57	1.56	1.57	1.54	1.52
85	T.C.	21.9	20.6	22.0	24.1	26.4	22.8	22.3	22.8	25.1	27.4	23.4	23.4	23.4	25.6	27.9
85	S.C.	16.1	20.6	19.0	16.1	13.1	18.0	22.3	21.5	18.0	14.3	19.5	23.4	23.4	19.6	15.2
85	kW	1.54	1.54	1.54	1.53	1.51	1.62	1.62	1.62	1.60	1.59	1.70	1.70	1.70	1.69	1.67
95	T.C.	20.8	19.6	20.9	22.9	25.1	21.6	21.2	21.6	23.8	26.0	22.1	22.2	22.3	24.3	26.4
95	S.C.	15.4	19.6	18.2	15.4	12.4	17.2	21.2	20.6	17.2	13.5	18.7	22.2	22.3	18.7	14.4
95	kW	1.74	1.74	1.74	1.73	1.72	1.82	1.82	1.82	1.81	1.80	1.91	1.90	1.90	1.89	1.88
105	T.C.	19.8	18.9	19.9	21.8	23.9	20.5	20.4	20.4	22.6	24.6	20.9	21.3	21.3	22.9	25.0
105	S.C.	15.0	18.9	17.9	15.0	12.1	16.9	20.4	20.3	16.8	13.2	18.4	21.3	21.3	18.4	14.0
105	kW	1.98	1.98	1.98	1.98	1.97	2.07	2.06	2.07	2.06	2.05	2.15	2.15	2.15	2.14	2.14
115	T.C.	18.6	18.0	18.6	20.5	22.4	19.2	19.4	19.4	21.1	23.0	19.4	20.2	20.2	21.4	23.3
115	S.C.	14.6	18.0	17.4	14.6	11.6	16.4	19.4	19.4	16.4	12.7	17.9	20.2	20.2	17.9	13.6

Table 24: Cooling performance data YC2F24SB21S with indoor coil XAFA24BXXN1 - 2 ton

Air temperature entering outdoor unit (°F)	ID CFM	600					800					1000				
	ID IB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
115	kW	2.30	2.29	2.29	2.28	2.28	2.37	2.37	2.37	2.37	2.37	2.46	2.46	2.46	2.46	2.45
125	T.C.	16.4	16.5	16.5	18.0	19.7	17.3	17.7	18.0	19.3	21.3	17.7	18.3	19.0	20.1	22.3
125	S.C.	13.7	16.5	16.5	13.6	10.4	15.8	17.7	18.0	15.8	12.0	17.7	18.3	19.0	17.0	13.0
125	kW	2.85	2.85	2.84	2.82	2.80	2.87	2.85	2.84	2.84	2.83	2.89	2.88	2.87	2.88	2.87

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 2 ton

Table 25: Cool multiplier air handler - 2 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUA24B	1.00	0.99	0.99
—	XAF/XAUB30C	1.00	1.01	1.00
—	XAFB24B	1.00	1.00	1.00
—	XAFC30C	1.00	1.01	1.00
—	XAHA24B	1.00	1.00	1.00
—	XAHB24B	1.00	1.00	1.00
—	XAHB30C	1.00	1.01	1.00
—	XAHC30C	1.00	1.01	1.00
JHETB24CXXS2N1	—	1.02	0.98	0.91
JHVTB24CXXC2N1	—	1.02	1.00	0.91
JMET08BS2N1A	XAF/XAUB30C	1.01	0.96	0.90
JMET08BS2N1A	XAFB24B	1.01	0.95	0.93
JMET08BS2N1A	XAHB24B	1.01	0.95	0.93
JMET08BS2N1A	XAHB30C	1.00	0.94	0.89
JMET12BS2N1A	XAF/XAUB30C	1.02	1.00	0.91
JMET12BS2N1A	XAFB24B	1.00	0.92	0.93
JMET12BS2N1A	XAHB24B	1.02	0.98	0.94
JMET12BS2N1A	XAHB30C	1.02	0.99	0.91
JMET12CS2N1A	XAFC30C	1.02	1.07	0.91
JMET12CS2N1A	XAHC30C	1.02	1.06	0.91
JMET16CS2N1A	XAFC30C	1.02	1.07	0.91
JMET16CS2N1A	XAHC30C	1.02	1.06	0.91
JMVT12BC2N1A	XAF/XAUB30C	1.02	1.01	0.91
JMVT12BC2N1A	XAFB24B	1.02	0.98	0.94
JMVT12BC2N1A	XAHB24B	1.02	0.98	0.94
JMVT12BC2N1A	XAHB30C	1.02	0.99	0.91
JMVT16CC2N1A	XAFC30C	1.02	1.05	0.91
JMVT16CC2N1A	XAHC30C	1.02	1.05	0.91

Table 25: Cool multiplier air handler - 2 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMVT17CC2N1A	XAFC30C	1.02	1.00	0.91
JMVT17CC2N1A	XAHC30C	1.02	1.00	0.91

Cool multiplier furnace - 2 ton

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E060A12UH11	XAF/XAUA24B	0.99	0.92	0.95
TL8E060A12UH11	XAF/XAUB30C	1.00	0.94	0.93
TL8E060A12UH11	XAFB24B	1.00	0.94	0.94
TL8E060A12UH11	XAHA24B	0.99	0.92	0.95
TL8E060A12UH11	XAHB24B	1.00	0.94	0.94
TL8E060A12UH11	XAHB30C	1.00	0.95	0.93
TL8E080C16UH11	XAFC30C	1.01	0.96	0.93
TL8E080C16UH11	XAHC30C	1.01	0.96	0.93
TL8E100C20UH11	XAFC30C	1.02	1.02	0.91
TL8E100C20UH11	XAHC30C	1.01	0.99	0.93
TL9E060B12UH11	XAF/XAUB30C	1.00	0.96	0.93
TL9E060B12UH11	XAFB24B	1.00	0.95	0.96
TL9E060B12UH11	XAFC30C	1.00	0.96	0.93
TL9E060B12UH11	XAHB24B	1.00	0.95	0.98
TL9E060B12UH11	XAHB30C	0.99	0.94	0.94
TL9E060B12UH11	XAHC30C	1.00	0.96	0.93
TL9E080C16UH11	XAFC30C	1.00	0.94	0.93
TL9E080C16UH11	XAHC30C	1.00	0.94	0.93
TL9E100C20UH11	XAFC30C	1.02	1.06	0.94
TL9E100C20UH11	XAHC30C	1.01	1.04	0.93
TM8E040A12MP11	XAF/XAUA24B	1.00	0.94	0.94
TM8E040A12MP11	XAF/XAUB30C	1.01	0.96	0.93
TM8E040A12MP11	XAFB24B	1.01	0.96	0.93
TM8E040A12MP11	XAHA24B	1.00	0.94	0.96
TM8E040A12MP11	XAHB24B	1.01	0.96	0.95
TM8E040A12MP11	XAHB30C	1.00	0.96	0.93
TM8E060A12MP11	XAF/XAUA24B	0.98	0.89	0.93
TM8E060A12MP11	XAF/XAUB30C	0.99	0.91	0.92
TM8E060A12MP11	XAFB24B	1.01	0.96	0.95
TM8E060A12MP11	XAHA24B	0.97	0.88	0.94
TM8E060A12MP11	XAHB24B	0.98	0.89	0.93
TM8E060A12MP11	XAHB30C	0.98	0.89	0.91
TM8E080B12MP11	XAF/XAUB30C	1.01	0.97	0.93
TM8E080B12MP11	XAFB24B	1.00	0.95	0.96
TM8E080B12MP11	XAFC30C	1.01	0.97	0.93
TM8E080B12MP11	XAHB24B	1.00	0.95	0.96
TM8E080B12MP11	XAHB30C	1.00	0.96	0.93
TM8E080B12MP11	XAHC30C	1.01	0.97	0.93
TM8E080C16MP11	XAFC30C	1.01	0.96	0.93
TM8E080C16MP11	XAHC30C	1.01	0.96	0.93
TM8E100B12MP11	XAF/XAUB30C	0.99	0.91	0.92
TM8E100B12MP11	XAFB24B	0.99	0.95	0.94
TM8E100B12MP11	XAFC30C	0.99	0.91	0.92
TM8E100B12MP11	XAHB24B	1.00	0.95	0.96
TM8E100B12MP11	XAHB30C	0.98	0.89	0.91
TM8E100B12MP11	XAHC30C	0.99	0.91	0.92

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E100C16MP11	XAFC30C	1.00	0.94	0.93
TM8E100C16MP11	XAHC30C	1.00	0.94	0.93
TM8E120C16MP11	XAFC30C	1.01	0.96	0.93
TM8E120C16MP11	XAHC30C	1.00	0.94	0.93
TM8V060A12MP12C	XAF/XAUA24B	0.99	0.91	0.95
TM8V060A12MP12C	XAF/XAUB30C	1.02	0.94	0.94
TM8V060A12MP12C	XAFB24B	0.99	0.91	0.94
TM8V060A12MP12C	XAHA24B	0.99	0.91	0.95
TM8V060A12MP12C	XAHB24B	0.99	0.91	0.94
TM8V060A12MP12C	XAHB30C	1.02	0.94	0.94
TM8V080B12MP12C	XAF/XAUB30C	1.01	0.91	0.93
TM8V080B12MP12C	XAFB24B	0.98	0.89	0.95
TM8V080B12MP12C	XAFC30C	1.01	0.91	0.93
TM8V080B12MP12C	XAHB24B	0.98	0.90	0.95
TM8V080B12MP12C	XAHB30C	1.01	0.92	0.93
TM8V080B12MP12C	XAHC30C	1.01	0.92	0.93
TM8V080C16MP12C	XAFC30C	1.02	1.02	0.94
TM8V080C16MP12C	XAHC30C	1.02	1.02	0.94
TM8V100C16MP12C	XAFC30C	1.02	1.02	0.94
TM8V100C16MP12C	XAHC30C	1.02	1.02	0.94
TM8Y060A12MP11	XAF/XAUA24B	0.98	0.89	0.95
TM8Y060A12MP11	XAF/XAUB30C	0.99	0.91	0.92
TM8Y060A12MP11	XAFB24B	0.99	0.91	0.94
TM8Y060A12MP11	XAHA24B	0.98	0.89	0.95
TM8Y060A12MP11	XAHB24B	0.98	0.89	0.95
TM8Y060A12MP11	XAHB30C	0.98	0.89	0.91
TM8Y080B12MP11	XAF/XAUB30C	0.99	0.92	0.92
TM8Y080B12MP11	XAFB24B	0.99	0.91	0.94
TM8Y080B12MP11	XAFC30C	0.99	0.92	0.92
TM8Y080B12MP11	XAHB24B	0.99	0.91	0.94
TM8Y080B12MP11	XAHB30C	0.99	0.91	0.92
TM8Y080B12MP11	XAHC30C	0.99	0.91	0.92
TM8Y080C16MP11	XAFC30C	1.01	0.98	0.93
TM8Y080C16MP11	XAHC30C	1.01	0.98	0.93
TM8Y100C16MP11	XAFC30C	1.01	0.98	0.93
TM8Y100C16MP11	XAHC30C	1.01	0.98	0.93
TM8Y100C20MP11	XAFC30C	1.01	0.98	0.92
TM8Y100C20MP11	XAHC30C	1.01	0.97	0.93
TM8Y120C20MP11	XAFC30C	1.01	0.98	0.92
TM8Y120C20MP11	XAHC30C	1.01	0.97	0.93
TM9E026A08MP12	XAF/XAUA24B	0.98	0.96	0.98
TM9E026A08MP12	XAF/XAUB30C	1.00	0.99	0.98
TM9E026A08MP12	XAFB24B	1.00	0.97	1.00
TM9E026A08MP12	XAHA24B	0.99	0.96	0.99
TM9E026A08MP12	XAHB24B	1.00	0.97	1.00
TM9E026A08MP12	XAHB30C	1.00	0.98	0.98
TM9E040A10MP12	XAF/XAUA24B	0.99	0.93	0.97
TM9E040A10MP12	XAF/XAUB30C	0.99	0.94	0.95
TM9E040A10MP12	XAFB24B	0.99	0.94	0.97
TM9E040A10MP12	XAHA24B	0.99	0.93	0.97
TM9E040A10MP12	XAHB24B	0.99	0.94	0.95
TM9E040A10MP12	XAHB30C	0.99	0.94	0.95
TM9E060A10MP12	XAF/XAUA24B	0.99	0.92	0.97

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E060A10MP12	XAF/XAUB30C	1.00	0.95	0.93
TM9E060A10MP12	XAFB24B	1.00	0.94	0.96
TM9E060A10MP12	XAHA24B	0.99	0.92	0.97
TM9E060A10MP12	XAHB24B	0.99	0.92	0.97
TM9E060A10MP12	XAHB30C	0.99	0.92	0.94
TM9E060B12MP12	XAF/XAUB30C	1.00	1.01	0.94
TM9E060B12MP12	XAFB24B	0.99	0.98	0.97
TM9E060B12MP12	XAFC30C	1.00	1.01	0.94
TM9E060B12MP12	XAHB24B	0.99	0.98	0.97
TM9E060B12MP12	XAHB30C	1.00	0.99	0.96
TM9E060B12MP12	XAHC30C	1.00	0.99	0.96
TM9E080B12MP12	XAF/XAUB30C	0.97	0.87	0.90
TM9E080B12MP12	XAFB24B	0.97	0.88	0.94
TM9E080B12MP12	XAFC30C	0.97	0.87	0.90
TM9E080B12MP12	XAHB24B	0.99	0.97	0.95
TM9E080B12MP12	XAHB30C	1.01	0.99	0.93
TM9E080B12MP12	XAHC30C	0.97	0.87	0.90
TM9E080C16MP12	XAFC30C	1.00	0.94	0.93
TM9E080C16MP12	XAHC30C	0.99	0.92	0.92
TM9E100C16MP12	XAFC30C	1.00	0.96	0.93
TM9E100C16MP12	XAHC30C	1.00	0.96	0.93
TM9V040A10MP12C	XAF/XAUA24B	0.97	0.89	0.96
TM9V040A10MP12C	XAF/XAUB30C	1.00	0.91	0.96
TM9V040A10MP12C	XAFB24B	0.98	0.90	0.96
TM9V040A10MP12C	XAHA24B	0.97	0.89	0.96
TM9V040A10MP12C	XAHB24B	0.98	0.90	0.96
TM9V040A10MP12C	XAHB30C	1.00	0.91	0.96
TM9V060B12MP12C	XAF/XAUB30C	1.02	0.95	0.94
TM9V060B12MP12C	XAFB24B	0.99	0.92	0.95
TM9V060B12MP12C	XAFC30C	1.02	0.95	0.94
TM9V060B12MP12C	XAHB24B	0.97	0.88	0.94
TM9V060B12MP12C	XAHB30C	1.00	0.90	0.94
TM9V060B12MP12C	XAHC30C	1.02	0.95	0.94
TM9V080B12MP12C	XAF/XAUB30C	1.02	0.96	0.94
TM9V080B12MP12C	XAFB24B	1.00	0.94	0.94
TM9V080B12MP12C	XAFC30C	1.02	0.96	0.94
TM9V080B12MP12C	XAHB24B	0.98	0.89	0.95
TM9V080B12MP12C	XAHB30C	1.01	0.91	0.93
TM9V080B12MP12C	XAHC30C	1.02	0.96	0.94
TM9V080C16MP12C	XAFC30C	1.02	1.07	0.98
TM9V080C16MP12C	XAHC30C	1.02	1.07	0.98
TM9V100C16MP12C	XAFC30C	1.02	1.05	0.94
TM9V100C16MP12C	XAHC30C	1.02	1.05	0.94
TM9Y040A10MP11	XAF/XAUA24B	0.98	0.92	0.98
TM9Y040A10MP11	XAF/XAUB30C	0.97	0.88	0.94
TM9Y040A10MP11	XAFB24B	0.98	0.92	0.98
TM9Y040A10MP11	XAHA24B	0.98	0.92	0.98
TM9Y040A10MP11	XAHB24B	0.98	0.92	0.98
TM9Y040A10MP11	XAHB30C	0.98	0.92	0.96
TM9Y060B12MP11	XAF/XAUB30C	1.00	0.96	0.93
TM9Y060B12MP11	XAFB24B	1.00	0.95	0.96
TM9Y060B12MP11	XAFC30C	1.00	0.96	0.93
TM9Y060B12MP11	XAHB24B	1.00	0.95	0.98

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y060B12MP11	XAHB30C	0.99	0.94	0.94
TM9Y060B12MP11	XAHC30C	1.00	0.96	0.93
TM9Y080B12MP11	XAF/XAUB30C	1.01	0.98	0.93
TM9Y080B12MP11	XAFB24B	0.99	0.96	0.95
TM9Y080B12MP11	XAFC30C	1.01	0.98	0.93
TM9Y080B12MP11	XAHB24B	0.99	0.96	0.95
TM9Y080B12MP11	XAHB30C	1.01	0.98	0.93
TM9Y080B12MP11	XAHC30C	1.01	0.98	0.93
TM9Y080C16MP11	XAFC30C	1.01	0.99	0.93
TM9Y080C16MP11	XAHC30C	1.01	0.99	0.93
TM9Y100C16MP11	XAFC30C	1.01	0.98	0.93
TM9Y100C16MP11	XAHC30C	1.01	0.98	0.93
TM9Y100C20MP11	XAHC30C	1.01	1.08	0.97
TMLE040A12MP11	XAF/XAUA24B	1.00	0.94	0.94
TMLE040A12MP11	XAF/XAUB30C	1.01	0.96	0.93
TMLE040A12MP11	XAFB24B	1.01	0.96	0.93
TMLE040A12MP11	XAHA24B	1.00	0.94	0.96
TMLE040A12MP11	XAHB24B	1.01	0.96	0.95
TMLE040A12MP11	XAHB30C	1.00	0.96	0.93
TMLE060A12MP11	XAF/XAUA24B	0.98	0.89	0.93
TMLE060A12MP11	XAF/XAUB30C	0.99	0.91	0.92
TMLE060A12MP11	XAFB24B	1.01	0.96	0.95
TMLE060A12MP11	XAHA24B	0.97	0.88	0.94
TMLE060A12MP11	XAHB24B	0.98	0.89	0.93
TMLE060A12MP11	XAHB30C	0.98	0.89	0.91
TMLE080B12MP11	XAF/XAUB30C	1.01	0.97	0.93
TMLE080B12MP11	XAFB24B	1.00	0.95	0.96
TMLE080B12MP11	XAFC30C	1.01	0.97	0.93
TMLE080B12MP11	XAHB24B	1.00	0.95	0.96
TMLE080B12MP11	XAHB30C	1.00	0.96	0.93
TMLE080B12MP11	XAHC30C	1.01	0.97	0.93
TMLE080C16MP11	XAFC30C	1.01	0.96	0.93
TMLE080C16MP11	XAHC30C	1.01	0.96	0.93
TMLE100B12MP11	XAF/XAUB30C	0.99	0.91	0.92
TMLE100B12MP11	XAFB24B	0.99	0.95	0.94
TMLE100B12MP11	XAFC30C	0.99	0.91	0.92
TMLE100B12MP11	XAHB24B	1.00	0.95	0.96
TMLE100B12MP11	XAHB30C	0.98	0.89	0.91
TMLE100B12MP11	XAHC30C	0.99	0.91	0.92
TMLE100C16MP11	XAFC30C	1.00	0.94	0.93
TMLE100C16MP11	XAHC30C	1.00	0.94	0.93
TMLE120C16MP11	XAFC30C	1.01	0.96	0.93
TMLE120C16MP11	XAHC30C	1.00	0.94	0.93
TMLV060A12MP12C	XAF/XAUA24B	0.99	0.91	0.95
TMLV060A12MP12C	XAF/XAUB30C	1.02	0.94	0.94
TMLV060A12MP12C	XAFB24B	0.99	0.91	0.94
TMLV060A12MP12C	XAHA24B	0.99	0.91	0.95
TMLV060A12MP12C	XAHB24B	0.99	0.91	0.94
TMLV060A12MP12C	XAHB30C	1.02	0.94	0.94
TMLV100C16MP12C	XAFC30C	1.02	1.02	0.94
TMLV100C16MP12C	XAHC30C	1.02	1.02	0.94
TP9C060B12MP13C	XAF/XAUB30C	1.02	0.95	0.94
TP9C060B12MP13C	XAFB24B	0.99	0.92	0.95

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C060B12MP13C	XAFC30C	1.02	0.95	0.94
TP9C060B12MP13C	XAHB24B	0.97	0.88	0.94
TP9C060B12MP13C	XAHB30C	1.00	0.90	0.94
TP9C060B12MP13C	XAHC30C	1.02	0.95	0.94
TP9C080B12MP13C	XAF/XAUB30C	1.02	0.96	0.94
TP9C080B12MP13C	XAFB24B	1.00	0.94	0.94
TP9C080B12MP13C	XAFC30C	1.02	0.96	0.94
TP9C080B12MP13C	XAHB24B	0.98	0.89	0.95
TP9C080B12MP13C	XAHB30C	1.01	0.91	0.93
TP9C080B12MP13C	XAHC30C	1.02	0.96	0.94
TP9C080C16MP13C	XAFC30C	1.02	1.07	0.98
TP9C080C16MP13C	XAHC30C	1.02	1.07	0.98
TP9C100C16MP13C	XAFC30C	1.02	1.05	0.94
TP9C100C16MP13C	XAHC30C	1.02	1.05	0.94
TPLC060A12MP13C	XAF/XAUA24B	0.99	0.91	0.95
TPLC060A12MP13C	XAF/XAUB30C	1.02	0.94	0.94
TPLC060A12MP13C	XAFB24B	0.99	0.91	0.94
TPLC060A12MP13C	XAHA24B	0.99	0.91	0.95
TPLC060A12MP13C	XAHB24B	0.99	0.91	0.94
TPLC060A12MP13C	XAHB30C	1.02	0.94	0.94
TPLC080B12MP13C	XAF/XAUB30C	1.01	0.91	0.93
TPLC080B12MP13C	XAFB24B	0.98	0.89	0.95
TPLC080B12MP13C	XAFC30C	1.01	0.91	0.93
TPLC080B12MP13C	XAHB24B	0.98	0.90	0.95
TPLC080B12MP13C	XAHB30C	1.01	0.92	0.93
TPLC080B12MP13C	XAHC30C	1.01	0.92	0.93
TPLC080C16MP13C	XAFC30C	1.02	1.02	0.94
TPLC080C16MP13C	XAHC30C	1.02	1.02	0.94
TPLC100C16MP13C	XAFC30C	1.02	1.02	0.94
TPLC100C16MP13C	XAHC30C	1.02	1.02	0.94
YP9C060B12MP13C	XAF/XAUB30C	1.02	0.95	0.94
YP9C060B12MP13C	XAFB24B	0.99	0.92	0.95
YP9C060B12MP13C	XAFC30C	1.02	0.95	0.94
YP9C060B12MP13C	XAHB24B	0.97	0.88	0.94
YP9C060B12MP13C	XAHB30C	1.00	0.90	0.94
YP9C060B12MP13C	XAHC30C	1.02	0.95	0.94
YP9C080B12MP13C	XAF/XAUB30C	1.02	0.96	0.94
YP9C080B12MP13C	XAFB24B	1.00	0.94	0.94
YP9C080B12MP13C	XAFC30C	1.02	0.96	0.94
YP9C080B12MP13C	XAHB24B	0.98	0.89	0.95
YP9C080B12MP13C	XAHB30C	1.01	0.91	0.93
YP9C080B12MP13C	XAHC30C	1.02	0.96	0.94
YP9C080C16MP13C	XAFC30C	1.02	1.07	0.98
YP9C080C16MP13C	XAHC30C	1.02	1.07	0.98
YP9C100C16MP13C	XAFC30C	1.02	1.05	0.94
YP9C100C16MP13C	XAHC30C	1.02	1.05	0.94
YPLC060A12MP13C	XAF/XAUA24B	0.99	0.91	0.95
YPLC060A12MP13C	XAF/XAUB30C	1.02	0.94	0.94
YPLC060A12MP13C	XAFB24B	0.99	0.91	0.94
YPLC060A12MP13C	XAHA24B	0.99	0.91	0.95
YPLC060A12MP13C	XAHB24B	0.99	0.91	0.94
YPLC060A12MP13C	XAHB30C	1.02	0.94	0.94
YPLC080B12MP13C	XAF/XAUB30C	1.01	0.91	0.93

Table 26: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YPLC080B12MP13C	XAFB24B	0.98	0.89	0.95
YPLC080B12MP13C	XAFC30C	1.01	0.91	0.93
YPLC080B12MP13C	XAHB24B	0.98	0.90	0.95
YPLC080B12MP13C	XAHB30C	1.01	0.92	0.93
YPLC080B12MP13C	XAHC30C	1.01	0.92	0.93
YPLC080C16MP13C	XAFC30C	1.02	1.02	0.94
YPLC080C16MP13C	XAHC30C	1.02	1.02	0.94
YPLC100C16MP13C	XAFC30C	1.02	1.02	0.94
YPLC100C16MP13C	XAHC30C	1.02	1.02	0.94

Performance data - 2.5 ton

See the following tables for performance and multiplier data for the YC2F30SB21S unit.

Condenser only performance data - 2.5 ton

Table 27: Condenser only performance data - 2.5 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	30.4	1.10	29.0	1.29	27.4	1.48	25.6	1.68	23.7	1.90	21.8	2.14	19.8	2.44	17.8	2.78
40	118	33.5	1.10	31.9	1.29	30.1	1.48	28.3	1.68	26.3	1.90	24.2	2.15	22.0	2.44	19.8	2.79
45	130	36.7	1.11	35.0	1.29	33.1	1.48	31.1	1.68	28.9	1.91	26.7	2.16	24.4	2.45	22.0	2.80
50	142	40.3	1.12	38.4	1.30	36.3	1.49	34.0	1.70	31.7	1.92	29.3	2.17	26.9	2.46	24.4	2.81
55	156	44.0	1.13	41.9	1.32	39.6	1.51	37.2	1.71	34.7	1.94	32.2	2.19	29.6	2.49	26.9	2.83

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 2.5 ton

Table 28: Cooling performance data YC2F30SB21S with indoor coil XAFB36DXXN1 - 2.5 ton

Air temperature entering outdoor unit (°F)	ID CFM	800					1000					1200					
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	27.4	30.1	29.8	33.0	36.0	29.3	31.3	31.0	34.5	37.6	30.8	32.3	31.9	35.5	38.5	
55	S.C.	27.4	24.6	20.8	21.0	17.5	29.3	26.9	22.6	22.9	18.9	30.8	29.5	24.3	24.6	20.1	
55	kW	1.38	1.36	1.43	1.33	1.31	1.44	1.43	1.51	1.41	1.40	1.51	1.50	1.58	1.50	1.49	
65	T.C.	29.6	27.4	29.9	32.7	35.7	30.6	29.1	31.0	33.8	36.8	31.3	30.5	31.7	34.6	37.6	
65	S.C.	20.8	27.4	24.5	21.1	17.5	22.4	29.1	26.7	22.7	18.5	23.8	30.5	28.8	24.1	19.3	
65	kW	1.60	1.52	1.52	1.52	1.53	1.69	1.61	1.61	1.61	1.62	1.78	1.70	1.70	1.70	1.71	
75	T.C.	28.9	26.7	29.0	31.8	34.8	30.0	28.4	30.0	32.8	35.8	30.6	29.7	30.6	33.5	36.5	

Table 28: Cooling performance data YC2F30SB21S with indoor coil XAFB36DXXN1 - 2.5 ton

Air temperature entering outdoor unit (°F)	ID CFM	800					1000					1200					
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
75	S.C.	20.6	26.7	24.1	20.7	17.0	22.3	28.4	26.4	22.3	18.0	23.7	29.7	28.5	23.6	18.8	
75	kW	1.72	1.72	1.72	1.72	1.72	1.81	1.80	1.81	1.81	1.82	1.90	1.89	1.89	1.90	1.91	
85	T.C.	27.9	25.9	27.9	30.6	33.5	28.8	27.6	28.8	31.6	34.5	29.3	28.8	29.3	32.2	35.1	
85	S.C.	20.1	25.9	23.7	20.1	16.4	21.8	27.6	26.0	21.8	17.4	23.3	28.8	28.1	23.2	18.2	
85	kW	1.93	1.93	1.93	1.93	1.94	2.02	2.01	2.02	2.02	2.03	2.11	2.10	2.11	2.11	2.12	
95	T.C.	26.7	25.0	26.7	29.3	32.1	27.5	26.6	27.5	30.2	33.0	28.0	27.7	27.8	30.7	33.6	
95	S.C.	19.6	25.0	23.2	19.6	15.9	21.3	26.6	25.7	21.3	16.9	22.8	27.7	27.7	22.8	17.8	
95	kW	2.17	2.17	2.17	2.18	2.19	2.26	2.26	2.26	2.27	2.28	2.35	2.35	2.35	2.36	2.38	
105	T.C.	25.2	23.9	25.2	27.8	30.5	25.9	25.4	25.7	28.5	31.3	26.3	26.4	26.5	29.0	31.8	
105	S.C.	19.0	23.9	22.6	19.0	15.3	20.7	25.4	25.0	20.7	16.3	22.1	26.4	26.5	22.2	17.2	
105	kW	2.45	2.45	2.45	2.47	2.48	2.55	2.54	2.54	2.56	2.58	2.64	2.64	2.64	2.65	2.67	
115	T.C.	23.6	22.8	23.6	26.1	28.7	24.2	24.1	24.1	26.7	29.4	24.6	25.1	25.1	27.1	29.8	
115	S.C.	18.3	22.8	22.0	18.3	14.7	20.0	24.1	24.1	20.0	15.6	21.5	25.1	25.1	21.5	16.5	
115	kW	2.80	2.80	2.79	2.80	2.83	2.88	2.88	2.88	2.90	2.92	2.97	2.97	2.97	2.99	3.02	
125	T.C.	21.2	20.3	21.0	24.0	26.9	22.1	22.1	22.5	24.9	27.8	22.6	23.5	23.9	25.6	28.3	
125	S.C.	17.0	20.3	20.6	17.3	13.9	19.5	22.1	22.5	19.4	15.0	21.6	23.5	23.9	21.4	15.9	
125	kW	3.39	3.50	3.39	3.32	3.27	3.37	3.44	3.39	3.35	3.33	3.42	3.43	3.41	3.40	3.43	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 2.5 ton

Table 29: Cool multiplier air handler - 2.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUB30C	0.99	1.01	1.01
—	XAF/XAUB36D	1.00	1.00	1.00
—	XAF/XAUC42E	1.01	1.01	1.01
—	XAFA30D	0.98	0.92	1.02
—	XAFB36E	1.01	1.01	1.01
—	XAFC30C	0.99	1.01	1.01
—	XAFC36D	1.00	1.00	1.00
—	XAFD42E	1.01	1.01	1.01
—	XAHB30C	0.99	1.01	1.01
—	XAHB36D	1.00	0.97	1.00
—	XAHC30C	0.99	1.01	1.01
—	XAHC36D	1.00	1.00	1.00
—	XAHC42E	1.01	1.01	1.01
—	XAHD42E	1.01	1.01	1.01
JHETB30DXXS2N1	—	1.02	0.99	0.98

Table 29: Cool multiplier air handler - 2.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JHETB36DXS2N1	—	1.05	1.09	1.03
JHETC36DXS2N1	—	0.99	0.91	0.94
JHVTB36DXXC2N1	—	1.00	0.93	0.96
JHVTC36DXXC2N1	—	1.03	1.00	0.95
JMET12BS2N1A	XAF/XAUB30C	0.99	0.92	0.95
JMET12BS2N1A	XAF/XAUB36D	1.05	1.08	1.01
JMET12BS2N1A	XAFB36E	1.05	1.08	1.01
JMET12BS2N1A	XAHB30C	1.03	1.08	1.03
JMET12CS2N1A	XAF/XAUC42E	1.02	0.97	0.96
JMET12CS2N1A	XAFC30C	1.01	0.99	0.98
JMET12CS2N1A	XAFC36D	1.01	0.97	0.96
JMET12CS2N1A	XAHC30C	1.01	0.98	0.97
JMET12CS2N1A	XAHC36D	1.01	0.97	0.96
JMET12CS2N1A	XAHC42E	1.02	0.98	0.96
JMET16CS2N1A	XAF/XAUC42E	1.02	0.97	0.95
JMET16CS2N1A	XAFC30C	1.01	0.99	0.98
JMET16CS2N1A	XAFC36D	1.01	0.97	0.96
JMET16CS2N1A	XAHC30C	1.01	0.98	0.97
JMET16CS2N1A	XAHC36D	1.01	0.96	0.96
JMET16CS2N1A	XAHC42E	1.01	0.96	0.96
JMET18DS2N1A	XAFD42E	1.05	1.04	0.97
JMET18DS2N1A	XAHD42E	1.05	1.04	0.97
JMVT12BC2N1A	XAF/XAUB30C	1.01	0.97	0.97
JMVT12BC2N1A	XAF/XAUB36D	1.01	0.96	0.96
JMVT12BC2N1A	XAFB36E	1.01	0.96	0.96
JMVT12BC2N1A	XAHB30C	1.00	0.96	0.96
JMVT12BC2N1A	XAHB36D	1.01	0.96	0.97
JMVT16CC2N1A	XAF/XAUC42E	1.03	1.00	0.95
JMVT16CC2N1A	XAFC30C	1.01	0.97	0.97
JMVT16CC2N1A	XAFC36D	1.03	1.00	0.97
JMVT16CC2N1A	XAHC30C	1.01	0.97	0.97
JMVT16CC2N1A	XAHC36D	1.02	0.99	0.96
JMVT16CC2N1A	XAHC42E	1.03	1.00	0.97
JMVT17CC2N1A	XAF/XAUC42E	1.03	1.00	0.95
JMVT17CC2N1A	XAFC30C	1.02	1.01	0.96
JMVT17CC2N1A	XAFC36D	1.03	1.00	0.95
JMVT17CC2N1A	XAHC30C	1.00	0.94	0.96
JMVT17CC2N1A	XAHC36D	1.04	1.02	0.98
JMVT17CC2N1A	XAHC42E	1.05	1.03	0.99
JMVT20DC2N1A	XAFD42E	1.05	1.04	0.97
JMVT20DC2N1A	XAHD42E	1.05	1.04	0.97

Cool multiplier furnace - 2.5 ton

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E060A12UH11	XAF/XAUB30C	1.00	0.98	0.99
TL8E060A12UH11	XAF/XAUB36D	1.01	0.96	0.99
TL8E060A12UH11	XAFA30D	0.99	0.94	1.01
TL8E060A12UH11	XAFB36E	1.01	0.96	0.99
TL8E060A12UH11	XAHB30C	0.99	0.96	0.99
TL8E060A12UH11	XAHB36D	1.00	0.95	0.98
TL8E080C16UH11	XAF/XAUC42E	1.01	0.97	0.98

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E080C16UH11	XAFC30C	1.01	0.98	0.99
TL8E080C16UH11	XAFC36D	1.01	0.96	0.97
TL8E080C16UH11	XAFD42E	1.01	0.97	0.98
TL8E080C16UH11	XAHC30C	1.01	0.98	0.99
TL8E080C16UH11	XAHC36D	1.01	0.96	0.97
TL8E080C16UH11	XAHC42E	1.01	0.96	0.97
TL8E080C16UH11	XAHD42E	1.01	0.96	0.97
TL8E100C20UH11	XAF/XAUC42E	0.99	0.91	0.95
TL8E100C20UH11	XAFC30C	0.99	0.93	0.95
TL8E100C20UH11	XAFC36D	0.99	0.91	0.95
TL8E100C20UH11	XAFD42E	0.99	0.91	0.95
TL8E100C20UH11	XAHC30C	0.99	0.92	0.95
TL8E100C20UH11	XAHC36D	0.99	0.92	0.95
TL8E100C20UH11	XAHC42E	0.99	0.91	0.95
TL8E100C20UH11	XAHD42E	0.99	0.91	0.95
TL9E060B12UH11	XAF/XAUB30C	0.99	0.98	1.01
TL9E060B12UH11	XAF/XAUB36D	1.00	0.96	1.00
TL9E060B12UH11	XAF/XAUC42E	1.01	0.97	1.01
TL9E060B12UH11	XAFB36E	1.00	0.96	1.00
TL9E060B12UH11	XAFC30C	0.99	0.98	1.01
TL9E060B12UH11	XAFC36D	1.01	0.97	1.01
TL9E060B12UH11	XAHB30C	0.99	0.97	1.01
TL9E060B12UH11	XAHB36D	0.99	0.94	0.99
TL9E060B12UH11	XAHC30C	0.99	0.98	1.01
TL9E060B12UH11	XAHC36D	1.00	0.96	1.00
TL9E060B12UH11	XAHC42E	1.00	0.96	1.00
TL9E080C16UH11	XAF/XAUC42E	1.01	0.97	0.98
TL9E080C16UH11	XAFC30C	1.01	0.99	0.99
TL9E080C16UH11	XAFC36D	1.01	0.97	0.97
TL9E080C16UH11	XAFD42E	1.02	0.99	0.98
TL9E080C16UH11	XAHC30C	1.00	0.98	1.00
TL9E080C16UH11	XAHC36D	1.01	0.97	0.97
TL9E080C16UH11	XAHC42E	1.01	0.97	0.98
TL9E080C16UH11	XAHD42E	1.01	0.97	0.98
TL9E100C20UH11	XAF/XAUC42E	1.01	0.96	0.98
TL9E100C20UH11	XAFC30C	1.01	0.98	0.97
TL9E100C20UH11	XAFC36D	1.01	0.96	0.97
TL9E100C20UH11	XAFD42E	1.01	0.96	0.98
TL9E100C20UH11	XAHC30C	1.00	0.96	0.98
TL9E100C20UH11	XAHC36D	1.00	0.94	0.96
TL9E100C20UH11	XAHC42E	1.01	0.95	0.97
TL9E100C20UH11	XAHD42E	1.01	0.96	0.98
TM8E040A12MP11	XAF/XAUB30C	1.00	0.97	0.98
TM8E040A12MP11	XAF/XAUB36D	1.00	0.94	0.96
TM8E040A12MP11	XAFA30D	0.98	0.91	1.00
TM8E040A12MP11	XAFB36E	1.00	0.94	0.98
TM8E040A12MP11	XAHB30C	0.99	0.94	0.99
TM8E040A12MP11	XAHB36D	0.99	0.92	0.97
TM8E060A12MP11	XAF/XAUB30C	1.00	0.97	0.98
TM8E060A12MP11	XAF/XAUB36D	1.00	0.94	0.96
TM8E060A12MP11	XAFA30D	0.99	0.93	1.01
TM8E060A12MP11	XAFB36E	1.00	0.94	0.98
TM8E060A12MP11	XAHB30C	0.99	0.95	0.99

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E060A12MP11	XAHB36D	0.99	0.93	0.97
TM8E080B12MP11	XAF/XAUB30C	1.00	0.97	1.00
TM8E080B12MP11	XAF/XAUB36D	1.00	0.94	0.98
TM8E080B12MP11	XAF/XAUC42E	1.00	0.94	0.98
TM8E080B12MP11	XAFB36E	1.00	0.94	0.98
TM8E080B12MP11	XAFC30C	1.00	0.97	0.98
TM8E080B12MP11	XAFC36D	1.00	0.94	0.96
TM8E080B12MP11	XAHB30C	0.99	0.96	0.99
TM8E080B12MP11	XAHB36D	0.99	0.93	0.97
TM8E080B12MP11	XAHC30C	1.00	0.97	1.00
TM8E080B12MP11	XAHC36D	1.00	0.94	0.98
TM8E080B12MP11	XAHC42E	1.00	0.94	0.98
TM8E080C16MP11	XAF/XAUC42E	1.01	0.95	0.97
TM8E080C16MP11	XAFC30C	1.00	0.97	0.98
TM8E080C16MP11	XAFC36D	1.00	0.94	0.96
TM8E080C16MP11	XAFD42E	1.01	0.95	0.97
TM8E080C16MP11	XAHC30C	0.99	0.95	0.97
TM8E080C16MP11	XAHC36D	1.00	0.94	0.96
TM8E080C16MP11	XAHC42E	1.00	0.94	0.96
TM8E080C16MP11	XAHD42E	1.01	0.95	0.97
TM8E080C20MP11	XAF/XAUC42E	1.04	1.04	0.98
TM8E080C20MP11	XAFC30C	1.02	1.04	1.00
TM8E080C20MP11	XAFC36D	1.04	1.03	1.00
TM8E080C20MP11	XAFD42E	1.04	1.03	1.00
TM8E080C20MP11	XAHC30C	1.01	1.03	0.99
TM8E080C20MP11	XAHC36D	1.02	1.00	0.98
TM8E080C20MP11	XAHC42E	1.03	1.01	0.99
TM8E080C20MP11	XAHD42E	1.04	1.04	0.98
TM8E100B12MP11	XAF/XAUB30C	1.01	1.00	1.01
TM8E100B12MP11	XAF/XAUB36D	1.01	0.97	0.99
TM8E100B12MP11	XAF/XAUC42E	1.01	0.98	0.99
TM8E100B12MP11	XAFB36E	1.01	0.97	0.99
TM8E100B12MP11	XAFC30C	1.01	0.99	1.01
TM8E100B12MP11	XAFC36D	1.01	0.98	0.99
TM8E100B12MP11	XAHB30C	1.00	0.98	1.00
TM8E100B12MP11	XAHB36D	1.00	0.96	0.98
TM8E100B12MP11	XAHC30C	1.01	1.00	1.01
TM8E100B12MP11	XAHC36D	1.01	0.97	0.99
TM8E100B12MP11	XAHC42E	1.01	0.97	0.99
TM8E100C16MP11	XAF/XAUC42E	1.01	0.96	0.97
TM8E100C16MP11	XAFC30C	1.01	0.98	0.99
TM8E100C16MP11	XAFC36D	1.01	0.96	0.97
TM8E100C16MP11	XAFD42E	1.01	0.96	0.97
TM8E100C16MP11	XAHC30C	1.00	0.97	0.98
TM8E100C16MP11	XAHC36D	1.00	0.94	0.96
TM8E100C16MP11	XAHC42E	1.00	0.94	0.96
TM8E100C16MP11	XAHD42E	1.01	0.96	0.97
TM8E100C20MP11	XAF/XAUC42E	1.04	1.04	1.00
TM8E100C20MP11	XAFC30C	1.02	1.04	1.00
TM8E100C20MP11	XAFC36D	1.04	1.03	1.00
TM8E100C20MP11	XAFD42E	1.05	1.05	1.01
TM8E100C20MP11	XAHC30C	1.01	1.03	0.99
TM8E100C20MP11	XAHC36D	1.03	1.02	0.99

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E100C20MP11	XAHC42E	1.03	1.02	0.99
TM8E100C20MP11	XAHD42E	1.03	1.02	0.99
TM8E120C16MP11	XAF/XAUC42E	1.01	0.97	0.98
TM8E120C16MP11	XAFC30C	1.01	0.98	0.99
TM8E120C16MP11	XAFC36D	1.01	0.96	0.97
TM8E120C16MP11	XAFD42E	1.01	0.97	0.98
TM8E120C16MP11	XAHC30C	1.01	0.98	0.99
TM8E120C16MP11	XAHC36D	1.01	0.96	0.97
TM8E120C16MP11	XAHC42E	1.01	0.96	0.97
TM8E120C16MP11	XAHD42E	1.01	0.96	0.97
TM8E120C20MP11	XAF/XAUC42E	1.05	1.06	1.01
TM8E120C20MP11	XAFC30C	1.03	1.06	1.01
TM8E120C20MP11	XAFC36D	1.05	1.06	1.01
TM8E120C20MP11	XAFD42E	1.05	1.06	0.99
TM8E120C20MP11	XAHC30C	1.02	1.05	1.00
TM8E120C20MP11	XAHC36D	1.03	1.03	0.99
TM8E120C20MP11	XAHC42E	1.03	1.04	1.00
TM8E120C20MP11	XAHD42E	1.05	1.06	1.01
TM8E130D20MP11	XAFD42E	1.05	1.06	1.01
TM8E130D20MP11	XAHD42E	1.03	1.04	1.00
TM8V060A12MP12C	XAF/XAUB30C	0.99	0.95	0.97
TM8V060A12MP12C	XAF/XAUB36D	1.00	0.94	0.96
TM8V060A12MP12C	XAFA30D	0.99	0.94	1.01
TM8V060A12MP12C	XAFB36E	1.00	0.94	0.98
TM8V060A12MP12C	XAHB30C	0.99	0.95	0.99
TM8V060A12MP12C	XAHB36D	1.00	0.95	0.98
TM8V080B12MP12C	XAF/XAUB30C	0.98	0.93	0.98
TM8V080B12MP12C	XAF/XAUB36D	0.99	0.92	0.99
TM8V080B12MP12C	XAF/XAUC42E	0.99	0.92	0.99
TM8V080B12MP12C	XAFB36E	0.99	0.92	0.99
TM8V080B12MP12C	XAFC30C	0.98	0.93	0.98
TM8V080B12MP12C	XAFC36D	0.99	0.92	0.99
TM8V080B12MP12C	XAHB30C	0.98	0.93	1.00
TM8V080B12MP12C	XAHB36D	0.99	0.92	0.99
TM8V080B12MP12C	XAHC30C	0.98	0.93	1.00
TM8V080B12MP12C	XAHC36D	0.99	0.92	0.99
TM8V080B12MP12C	XAHC42E	0.99	0.92	0.99
TM8V080C16MP12C	XAF/XAUC42E	1.01	0.98	0.98
TM8V080C16MP12C	XAFC30C	0.99	0.93	0.97
TM8V080C16MP12C	XAFC36D	0.99	0.92	0.95
TM8V080C16MP12C	XAFD42E	1.01	0.98	0.98
TM8V080C16MP12C	XAHC30C	0.99	0.93	0.97
TM8V080C16MP12C	XAHC36D	0.99	0.92	0.95
TM8V080C16MP12C	XAHC42E	0.99	0.92	0.95
TM8V080C16MP12C	XAHD42E	0.99	0.92	0.95
TM8V100C16MP12C	XAF/XAUC42E	1.01	0.98	0.98
TM8V100C16MP12C	XAFC30C	0.99	0.93	0.97
TM8V100C16MP12C	XAFC36D	0.99	0.92	0.95
TM8V100C16MP12C	XAFD42E	1.01	0.98	0.98
TM8V100C16MP12C	XAHC30C	0.99	0.93	0.97
TM8V100C16MP12C	XAHC36D	0.99	0.92	0.95
TM8V100C16MP12C	XAHC42E	0.99	0.92	0.95
TM8V100C16MP12C	XAHD42E	0.99	0.92	0.95

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8V100C20MP12C	XAF/XAUC42E	1.03	1.05	1.00
TM8V100C20MP12C	XAFC30C	1.02	1.06	1.02
TM8V100C20MP12C	XAFC36D	1.03	1.04	1.01
TM8V100C20MP12C	XAFD42E	1.03	1.05	1.00
TM8V100C20MP12C	XAHC30C	1.02	1.05	1.02
TM8V100C20MP12C	XAHC36D	1.03	1.04	1.01
TM8V100C20MP12C	XAHC42E	1.03	1.05	1.01
TM8V100C20MP12C	XAHD42E	1.03	1.05	1.01
TM8V120C20MP12C	XAF/XAUC42E	1.03	1.05	1.00
TM8V120C20MP12C	XAFC30C	1.02	1.06	1.02
TM8V120C20MP12C	XAFC36D	1.03	1.04	1.01
TM8V120C20MP12C	XAFD42E	1.03	1.05	1.00
TM8V120C20MP12C	XAHC30C	1.02	1.05	1.02
TM8V120C20MP12C	XAHC36D	1.03	1.04	1.01
TM8V120C20MP12C	XAHC42E	1.03	1.05	1.01
TM8V120C20MP12C	XAHD42E	1.03	1.05	1.01
TM8Y060A12MP11	XAF/XAUB30C	0.98	0.92	0.96
TM8Y060A12MP11	XAF/XAUB36D	1.01	0.99	1.01
TM8Y060A12MP11	XAFA30D	1.00	0.98	1.04
TM8Y060A12MP11	XAFB36E	1.01	1.00	1.01
TM8Y060A12MP11	XAHB30C	1.00	1.00	1.02
TM8Y060A12MP11	XAHB36D	1.01	0.98	1.01
TM8Y080B12MP11	XAF/XAUB30C	0.99	0.93	0.97
TM8Y080B12MP11	XAF/XAUB36D	0.99	0.91	0.95
TM8Y080B12MP11	XAF/XAUC42E	0.99	0.92	0.95
TM8Y080B12MP11	XAFB36E	0.99	0.91	0.95
TM8Y080B12MP11	XAFC30C	0.99	0.93	0.97
TM8Y080B12MP11	XAFC36D	0.99	0.92	0.95
TM8Y080B12MP11	XAHB30C	0.98	0.92	0.98
TM8Y080B12MP11	XAHB36D	0.99	0.91	0.97
TM8Y080B12MP11	XAHC30C	0.99	0.93	0.97
TM8Y080B12MP11	XAHC36D	0.99	0.91	0.95
TM8Y080B12MP11	XAHC42E	0.99	0.91	0.95
TM8Y080C16MP11	XAF/XAUC42E	1.02	1.00	0.96
TM8Y080C16MP11	XAFC30C	1.01	1.02	0.98
TM8Y080C16MP11	XAFC36D	1.02	1.00	0.98
TM8Y080C16MP11	XAFD42E	1.02	1.00	0.96
TM8Y080C16MP11	XAHC30C	1.01	1.01	0.99
TM8Y080C16MP11	XAHC36D	1.01	0.98	0.98
TM8Y080C16MP11	XAHC42E	1.01	0.98	0.98
TM8Y080C16MP11	XAHD42E	1.02	1.00	0.96
TM8Y100C16MP11	XAF/XAUC42E	1.02	1.00	0.96
TM8Y100C16MP11	XAFC30C	1.01	1.02	0.98
TM8Y100C16MP11	XAFC36D	1.02	1.00	0.98
TM8Y100C16MP11	XAFD42E	1.02	1.00	0.96
TM8Y100C16MP11	XAHC30C	1.01	1.01	0.99
TM8Y100C16MP11	XAHC36D	1.01	0.98	0.98
TM8Y100C16MP11	XAHC42E	1.01	0.98	0.98
TM8Y100C16MP11	XAHD42E	1.02	1.00	0.96
TM8Y100C20MP11	XAF/XAUC42E	1.04	1.03	1.00
TM8Y100C20MP11	XAFC30C	1.02	1.03	0.98
TM8Y100C20MP11	XAFC36D	1.03	1.02	0.98
TM8Y100C20MP11	XAFD42E	1.04	1.03	1.00

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y100C20MP11	XAHC30C	1.01	1.02	0.99
TM8Y100C20MP11	XAHC36D	1.02	1.00	0.98
TM8Y100C20MP11	XAHC42E	1.02	1.00	0.96
TM8Y100C20MP11	XAHD42E	1.02	1.00	0.96
TM8Y120C20MP11	XAF/XAUC42E	1.04	1.03	1.00
TM8Y120C20MP11	XAFC30C	1.02	1.03	0.98
TM8Y120C20MP11	XAFC36D	1.03	1.02	0.98
TM8Y120C20MP11	XAFD42E	1.04	1.03	1.00
TM8Y120C20MP11	XAHC30C	1.01	1.02	0.99
TM8Y120C20MP11	XAHC36D	1.02	1.00	0.98
TM8Y120C20MP11	XAHC42E	1.02	1.00	0.96
TM8Y120C20MP11	XAHD42E	1.02	1.00	0.96
TM9E040A10MP12	XAF/XAUB30C	0.99	0.98	1.01
TM9E040A10MP12	XAF/XAUB36D	0.99	0.94	0.99
TM9E040A10MP12	XAFA30D	0.98	0.92	1.02
TM9E040A10MP12	XAFB36E	0.99	0.95	0.99
TM9E040A10MP12	XAHB30C	0.98	0.95	1.00
TM9E040A10MP12	XAHB36D	0.99	0.93	0.99
TM9E060A10MP12	XAF/XAUB30C	0.99	0.98	1.01
TM9E060A10MP12	XAF/XAUB36D	1.00	0.97	1.00
TM9E060A10MP12	XAFA30D	0.99	0.95	1.03
TM9E060A10MP12	XAFB36E	1.00	0.96	1.00
TM9E060A10MP12	XAHB30C	0.99	0.96	1.01
TM9E060A10MP12	XAHB36D	0.99	0.95	0.99
TM9E060B12MP12	XAF/XAUB30C	0.99	0.93	0.99
TM9E060B12MP12	XAF/XAUB36D	0.99	0.91	0.97
TM9E060B12MP12	XAF/XAUC42E	0.99	0.91	0.97
TM9E060B12MP12	XAFB36E	0.99	0.91	0.97
TM9E060B12MP12	XAFC30C	0.99	0.93	0.99
TM9E060B12MP12	XAFC36D	0.99	0.91	0.97
TM9E060B12MP12	XAHB30C	0.98	0.92	0.98
TM9E060B12MP12	XAHB36D	1.00	0.97	1.00
TM9E060B12MP12	XAHC30C	0.98	0.92	0.98
TM9E060B12MP12	XAHC36D	0.99	0.91	0.97
TM9E060B12MP12	XAHC42E	0.99	0.91	0.97
TM9E080B12MP12	XAF/XAUB30C	1.00	0.98	1.00
TM9E080B12MP12	XAF/XAUB36D	1.00	0.95	0.98
TM9E080B12MP12	XAF/XAUC42E	1.01	0.97	0.99
TM9E080B12MP12	XAFB36E	1.01	0.96	0.99
TM9E080B12MP12	XAFC30C	1.00	0.98	1.00
TM9E080B12MP12	XAFC36D	1.01	0.97	0.99
TM9E080B12MP12	XAHB30C	0.99	0.96	0.99
TM9E080B12MP12	XAHB36D	0.99	0.94	0.99
TM9E080B12MP12	XAHC30C	1.00	0.98	1.00
TM9E080B12MP12	XAHC36D	1.00	0.96	0.98
TM9E080B12MP12	XAHC42E	1.01	0.96	0.99
TM9E080C16MP12	XAF/XAUC42E	1.01	0.97	0.98
TM9E080C16MP12	XAFC30C	1.01	0.98	0.99
TM9E080C16MP12	XAFC36D	1.01	0.97	0.98
TM9E080C16MP12	XAFD42E	1.01	0.97	0.98
TM9E080C16MP12	XAHC30C	1.00	0.98	0.98
TM9E080C16MP12	XAHC36D	1.01	0.96	0.97
TM9E080C16MP12	XAHC42E	1.01	0.96	0.97

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E080C16MP12	XAHD42E	1.01	0.96	0.97
TM9E080C20MP12	XAF/XAUC42E	1.04	1.04	0.98
TM9E080C20MP12	XAFC30C	1.01	1.02	0.99
TM9E080C20MP12	XAFC36D	1.04	1.03	1.00
TM9E080C20MP12	XAFD42E	1.04	1.03	0.98
TM9E080C20MP12	XAHC30C	1.01	1.03	0.99
TM9E080C20MP12	XAHC36D	1.02	1.00	0.98
TM9E080C20MP12	XAHC42E	1.03	1.01	0.99
TM9E080C20MP12	XAHD42E	1.03	1.01	0.99
TM9E100C16MP12	XAF/XAUC42E	1.01	0.95	0.97
TM9E100C16MP12	XAFC30C	1.00	0.97	0.98
TM9E100C16MP12	XAFC36D	1.00	0.94	0.96
TM9E100C16MP12	XAFD42E	1.01	0.95	0.97
TM9E100C16MP12	XAHC30C	0.99	0.95	0.97
TM9E100C16MP12	XAHC36D	1.00	0.94	0.96
TM9E100C16MP12	XAHC42E	1.01	0.95	0.97
TM9E100C16MP12	XAHD42E	1.01	0.95	0.97
TM9E100C20MP12	XAF/XAUC42E	1.04	1.03	0.98
TM9E100C20MP12	XAFC30C	1.01	1.02	0.99
TM9E100C20MP12	XAFC36D	1.03	1.02	1.00
TM9E100C20MP12	XAFD42E	1.04	1.03	1.00
TM9E100C20MP12	XAHC30C	1.01	1.02	0.99
TM9E100C20MP12	XAHC36D	1.02	1.00	0.98
TM9E100C20MP12	XAHC42E	1.02	1.00	0.98
TM9E100C20MP12	XAHD42E	1.02	1.00	0.98
TM9E120D20MP12	XAFD42E	1.03	1.02	0.99
TM9E120D20MP12	XAHD42E	1.03	1.02	0.99
TM9V040A10MP12C	XAF/XAUB30C	0.98	0.92	1.00
TM9V040A10MP12C	XAF/XAUB36D	0.98	0.91	0.98
TM9V040A10MP12C	XAFA30D	0.98	0.92	1.02
TM9V040A10MP12C	XAFB36E	0.98	0.91	0.98
TM9V040A10MP12C	XAHB30C	0.98	0.92	1.00
TM9V040A10MP12C	XAHB36D	0.98	0.91	0.98
TM9V060B12MP12C	XAF/XAUB30C	0.98	0.92	0.98
TM9V060B12MP12C	XAF/XAUB36D	0.99	0.91	0.97
TM9V060B12MP12C	XAF/XAUC42E	0.99	0.91	0.97
TM9V060B12MP12C	XAFB36E	0.99	0.92	0.99
TM9V060B12MP12C	XAFC30C	0.98	0.92	0.98
TM9V060B12MP12C	XAFC36D	0.99	0.91	0.97
TM9V060B12MP12C	XAHB30C	0.98	0.92	0.98
TM9V060B12MP12C	XAHB36D	0.98	0.91	0.98
TM9V060B12MP12C	XAHC30C	0.98	0.92	0.98
TM9V060B12MP12C	XAHC36D	0.99	0.91	0.97
TM9V060B12MP12C	XAHC42E	0.99	0.91	0.99
TM9V080B12MP12C	XAF/XAUB30C	0.99	0.93	0.97
TM9V080B12MP12C	XAF/XAUB36D	0.99	0.92	0.95
TM9V080B12MP12C	XAF/XAUC42E	0.99	0.92	0.95
TM9V080B12MP12C	XAFB36E	0.99	0.92	0.97
TM9V080B12MP12C	XAFC30C	0.99	0.93	0.97
TM9V080B12MP12C	XAFC36D	0.99	0.92	0.95
TM9V080B12MP12C	XAHB30C	0.99	0.93	0.99
TM9V080B12MP12C	XAHB36D	0.99	0.92	0.97
TM9V080B12MP12C	XAHC30C	0.99	0.93	0.97

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9V080B12MP12C	XAHC36D	0.99	0.92	0.97
TM9V080B12MP12C	XAHC42E	0.99	0.92	0.97
TM9V080C16MP12C	XAF/XAUC42E	1.01	0.97	0.99
TM9V080C16MP12C	XAFC30C	1.00	0.98	1.00
TM9V080C16MP12C	XAFC36D	1.01	0.97	0.99
TM9V080C16MP12C	XAFD42E	1.01	0.97	0.99
TM9V080C16MP12C	XAHC30C	1.00	0.98	1.00
TM9V080C16MP12C	XAHC36D	1.01	0.97	0.99
TM9V080C16MP12C	XAHC42E	1.01	0.97	0.99
TM9V080C16MP12C	XAHD42E	1.01	0.97	0.99
TM9V100C16MP12C	XAF/XAUC42E	1.01	0.96	0.97
TM9V100C16MP12C	XAFC30C	1.00	0.97	0.98
TM9V100C16MP12C	XAFC36D	1.01	0.96	0.97
TM9V100C16MP12C	XAFD42E	1.01	0.96	0.97
TM9V100C16MP12C	XAHC30C	1.00	0.97	0.98
TM9V100C16MP12C	XAHC36D	1.00	0.94	0.96
TM9V100C16MP12C	XAHC42E	1.00	0.94	0.98
TM9V100C16MP12C	XAHD42E	1.01	0.96	0.97
TM9V100C20MP12C	XAF/XAUC42E	1.03	1.07	1.01
TM9V100C20MP12C	XAFC30C	1.02	1.07	1.02
TM9V100C20MP12C	XAFC36D	1.03	1.06	1.01
TM9V100C20MP12C	XAFD42E	1.03	1.07	1.01
TM9V100C20MP12C	XAHC30C	1.02	1.07	1.02
TM9V100C20MP12C	XAHC36D	1.03	1.06	1.03
TM9V100C20MP12C	XAHC42E	1.03	1.07	1.03
TM9V100C20MP12C	XAHD42E	1.03	1.07	1.01
TM9V120D20MP12C	XAFD42E	1.05	1.05	1.01
TM9V120D20MP12C	XAHD42E	1.03	1.04	1.00
TM9Y040A10MP11	XAF/XAUB30C	0.98	0.94	1.00
TM9Y060B12MP11	XAF/XAUB30C	0.98	0.93	0.98
TM9Y060B12MP11	XAF/XAUB36D	0.99	0.92	0.99
TM9Y060B12MP11	XAF/XAUC42E	0.99	0.93	0.97
TM9Y060B12MP11	XAFB36E	0.99	0.92	0.99
TM9Y060B12MP11	XAFC30C	0.98	0.93	0.98
TM9Y060B12MP11	XAFC36D	0.99	0.92	0.97
TM9Y060B12MP11	XAHB30C	0.98	0.92	1.00
TM9Y060B12MP11	XAHB36D	0.98	0.91	0.98
TM9Y060B12MP11	XAHC30C	0.98	0.93	0.98
TM9Y060B12MP11	XAHC36D	0.99	0.92	0.99
TM9Y060B12MP11	XAHC42E	0.99	0.92	0.99
TM9Y080B12MP11	XAF/XAUB30C	0.99	0.95	0.99
TM9Y080B12MP11	XAF/XAUB36D	0.99	0.93	0.97
TM9Y080B12MP11	XAF/XAUC42E	1.00	0.94	0.98
TM9Y080B12MP11	XAFB36E	0.99	0.93	0.97
TM9Y080B12MP11	XAFC30C	0.99	0.95	0.99
TM9Y080B12MP11	XAFC36D	0.99	0.93	0.97
TM9Y080B12MP11	XAHB30C	0.99	0.94	0.99
TM9Y080B12MP11	XAHB36D	0.99	0.92	0.97
TM9Y080B12MP11	XAHC30C	0.99	0.94	0.99
TM9Y080B12MP11	XAHC36D	0.99	0.93	0.97
TM9Y080B12MP11	XAHC42E	0.99	0.93	0.97
TM9Y080C16MP11	XAF/XAUC42E	1.02	1.00	0.98
TM9Y080C16MP11	XAFC30C	1.01	1.00	1.01

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y080C16MP11	XAFC36D	1.01	0.98	0.99
TM9Y080C16MP11	XAFD42E	1.02	1.00	0.98
TM9Y080C16MP11	XAHC30C	1.01	1.00	1.01
TM9Y080C16MP11	XAHC36D	1.01	0.99	0.99
TM9Y080C16MP11	XAHC42E	1.01	0.99	0.99
TM9Y080C16MP11	XAHD42E	1.01	0.99	0.99
TM9Y100C16MP11	XAF/XAUC42E	1.01	0.98	0.99
TM9Y100C16MP11	XAFC30C	1.01	1.00	1.01
TM9Y100C16MP11	XAFC36D	1.01	0.98	0.99
TM9Y100C16MP11	XAFD42E	1.01	0.98	0.99
TM9Y100C16MP11	XAHC30C	1.01	1.00	1.01
TM9Y100C16MP11	XAHC36D	1.01	0.98	0.99
TM9Y100C16MP11	XAHC42E	1.01	0.97	0.99
TM9Y100C16MP11	XAHD42E	1.01	0.98	0.99
TM9Y100C20MP11	XAF/XAUC42E	1.01	0.99	0.99
TM9Y100C20MP11	XAFC30C	1.01	1.00	1.01
TM9Y100C20MP11	XAFC36D	1.01	0.98	0.99
TM9Y100C20MP11	XAFD42E	1.01	0.98	0.99
TM9Y100C20MP11	XAHC30C	1.01	1.00	1.01
TM9Y100C20MP11	XAHC36D	1.01	0.97	0.99
TM9Y100C20MP11	XAHC42E	1.01	0.97	0.99
TM9Y100C20MP11	XAHD42E	1.01	0.99	0.99
TM9Y120D20MP11	XAFD42E	1.03	1.01	0.99
TM9Y120D20MP11	XAHD42E	1.02	1.00	0.98
TMLE040A12MP11	XAF/XAUB30C	1.00	0.97	0.98
TMLE040A12MP11	XAF/XAUB36D	1.00	0.94	0.96
TMLE040A12MP11	XAFA30D	0.98	0.91	1.00
TMLE040A12MP11	XAFB36E	1.00	0.94	0.98
TMLE040A12MP11	XAHB30C	0.99	0.94	0.99
TMLE040A12MP11	XAHB36D	0.99	0.92	0.97
TMLE060A12MP11	XAF/XAUB30C	1.00	0.97	0.98
TMLE060A12MP11	XAF/XAUB36D	1.00	0.94	0.96
TMLE060A12MP11	XAFA30D	0.99	0.93	1.01
TMLE060A12MP11	XAFB36E	1.00	0.94	0.98
TMLE060A12MP11	XAHB30C	0.99	0.95	0.99
TMLE060A12MP11	XAHB36D	0.99	0.93	0.97
TMLE080B12MP11	XAF/XAUB30C	1.00	0.97	1.00
TMLE080B12MP11	XAF/XAUB36D	1.00	0.94	0.98
TMLE080B12MP11	XAF/XAUC42E	1.00	0.94	0.98
TMLE080B12MP11	XAFB36E	1.00	0.94	0.98
TMLE080B12MP11	XAFC30C	1.00	0.97	0.98
TMLE080B12MP11	XAFC36D	1.00	0.94	0.96
TMLE080B12MP11	XAHB30C	0.99	0.96	0.99
TMLE080B12MP11	XAHB36D	0.99	0.93	0.97
TMLE080B12MP11	XAHC30C	1.00	0.97	1.00
TMLE080B12MP11	XAHC36D	1.00	0.94	0.98
TMLE080B12MP11	XAHC42E	1.00	0.94	0.98
TMLE080C16MP11	XAF/XAUC42E	1.01	0.95	0.97
TMLE080C16MP11	XAFC30C	1.00	0.97	0.98
TMLE080C16MP11	XAFC36D	1.00	0.94	0.96
TMLE080C16MP11	XAFD42E	1.01	0.95	0.97
TMLE080C16MP11	XAHC30C	0.99	0.95	0.97
TMLE080C16MP11	XAHC36D	1.00	0.94	0.96

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE080C16MP11	XAHC42E	1.00	0.94	0.96
TMLE080C16MP11	XAHD42E	1.01	0.95	0.97
TMLE080C20MP11	XAF/XAUC42E	1.04	1.04	0.98
TMLE080C20MP11	XAFC30C	1.02	1.04	1.00
TMLE080C20MP11	XAFC36D	1.04	1.03	1.00
TMLE080C20MP11	XAFD42E	1.04	1.03	1.00
TMLE080C20MP11	XAHC30C	1.01	1.03	0.99
TMLE080C20MP11	XAHC36D	1.02	1.00	0.98
TMLE080C20MP11	XAHC42E	1.03	1.01	0.99
TMLE080C20MP11	XAHD42E	1.04	1.04	0.98
TMLE100B12MP11	XAF/XAUB30C	1.01	1.00	1.01
TMLE100B12MP11	XAF/XAUB36D	1.01	0.97	0.99
TMLE100B12MP11	XAF/XAUC42E	1.01	0.98	0.99
TMLE100B12MP11	XAFB36E	1.01	0.97	0.99
TMLE100B12MP11	XAFC30C	1.01	0.99	1.01
TMLE100B12MP11	XAFC36D	1.01	0.98	0.99
TMLE100B12MP11	XAHB30C	1.00	0.98	1.00
TMLE100B12MP11	XAHB36D	1.00	0.96	0.98
TMLE100B12MP11	XAHC30C	1.01	1.00	1.01
TMLE100B12MP11	XAHC36D	1.01	0.97	0.99
TMLE100B12MP11	XAHC42E	1.01	0.97	0.99
TMLE100C16MP11	XAF/XAUC42E	1.01	0.96	0.97
TMLE100C16MP11	XAFC30C	1.01	0.98	0.99
TMLE100C16MP11	XAFC36D	1.01	0.96	0.97
TMLE100C16MP11	XAFD42E	1.01	0.96	0.97
TMLE100C16MP11	XAHC30C	1.00	0.97	0.98
TMLE100C16MP11	XAHC36D	1.00	0.94	0.96
TMLE100C16MP11	XAHC42E	1.00	0.94	0.96
TMLE100C16MP11	XAHD42E	1.01	0.96	0.97
TMLE100C20MP11	XAF/XAUC42E	1.04	1.04	1.00
TMLE100C20MP11	XAFC30C	1.02	1.04	1.00
TMLE100C20MP11	XAFC36D	1.04	1.03	1.00
TMLE100C20MP11	XAFD42E	1.05	1.05	1.01
TMLE100C20MP11	XAHC30C	1.01	1.03	0.99
TMLE100C20MP11	XAHC36D	1.03	1.02	0.99
TMLE100C20MP11	XAHC42E	1.03	1.02	0.99
TMLE100C20MP11	XAHD42E	1.03	1.02	0.99
TMLE120C16MP11	XAF/XAUC42E	1.01	0.97	0.98
TMLE120C16MP11	XAFC30C	1.01	0.98	0.99
TMLE120C16MP11	XAFC36D	1.01	0.96	0.97
TMLE120C16MP11	XAFD42E	1.01	0.97	0.98
TMLE120C16MP11	XAHC30C	1.01	0.98	0.99
TMLE120C16MP11	XAHC36D	1.01	0.96	0.97
TMLE120C16MP11	XAHC42E	1.01	0.96	0.97
TMLE120C16MP11	XAHD42E	1.01	0.96	0.97
TMLE120C20MP11	XAF/XAUC42E	1.05	1.06	1.01
TMLE120C20MP11	XAFC30C	1.03	1.06	1.01
TMLE120C20MP11	XAFC36D	1.05	1.06	1.01
TMLE120C20MP11	XAFD42E	1.05	1.06	0.99
TMLE120C20MP11	XAHC30C	1.02	1.05	1.00
TMLE120C20MP11	XAHC36D	1.03	1.03	0.99
TMLE120C20MP11	XAHC42E	1.03	1.04	1.00
TMLE120C20MP11	XAHD42E	1.05	1.06	1.01

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE130D20MP11	XAFD42E	1.05	1.06	1.01
TMLE130D20MP11	XAHD42E	1.03	1.04	1.00
TMLV060A12MP12C	XAF/XAUB30C	0.99	0.95	0.97
TMLV060A12MP12C	XAF/XAUB36D	1.00	0.94	0.96
TMLV060A12MP12C	XAFA30D	0.99	0.94	1.01
TMLV060A12MP12C	XAFB36E	1.00	0.94	0.98
TMLV060A12MP12C	XAHB30C	0.99	0.95	0.99
TMLV060A12MP12C	XAHB36D	1.00	0.95	0.98
TMLV100C16MP12C	XAF/XAUC42E	1.01	0.98	0.98
TMLV100C16MP12C	XAFC30C	0.99	0.93	0.97
TMLV100C16MP12C	XAFC36D	0.99	0.92	0.95
TMLV100C16MP12C	XAFD42E	1.01	0.98	0.98
TMLV100C16MP12C	XAHC30C	0.99	0.93	0.97
TMLV100C16MP12C	XAHC36D	0.99	0.92	0.95
TMLV100C16MP12C	XAHC42E	0.99	0.92	0.95
TMLV100C16MP12C	XAHD42E	0.99	0.92	0.95
TMLV120C20MP12C	XAF/XAUC42E	1.03	1.05	1.00
TMLV120C20MP12C	XAFC30C	1.02	1.06	1.02
TMLV120C20MP12C	XAFC36D	1.03	1.04	1.01
TMLV120C20MP12C	XAFD42E	1.03	1.05	1.00
TMLV120C20MP12C	XAHC30C	1.02	1.05	1.02
TMLV120C20MP12C	XAHC36D	1.03	1.04	1.01
TMLV120C20MP12C	XAHC42E	1.03	1.05	1.01
TMLV120C20MP12C	XAHD42E	1.03	1.05	1.01
TP9C060B12MP13C	XAF/XAUB30C	0.98	0.92	0.98
TP9C060B12MP13C	XAF/XAUB36D	0.99	0.91	0.97
TP9C060B12MP13C	XAF/XAUC42E	0.99	0.91	0.97
TP9C060B12MP13C	XAFB36E	0.99	0.92	0.99
TP9C060B12MP13C	XAFC30C	0.98	0.92	0.98
TP9C060B12MP13C	XAFC36D	0.99	0.91	0.97
TP9C060B12MP13C	XAHB30C	0.98	0.92	0.98
TP9C060B12MP13C	XAHB36D	0.98	0.91	0.98
TP9C060B12MP13C	XAHC30C	0.98	0.92	0.98
TP9C060B12MP13C	XAHC36D	0.99	0.91	0.97
TP9C060B12MP13C	XAHC42E	0.99	0.91	0.99
TP9C080B12MP13C	XAF/XAUB30C	0.99	0.93	0.97
TP9C080B12MP13C	XAF/XAUB36D	0.99	0.92	0.95
TP9C080B12MP13C	XAF/XAUC42E	0.99	0.92	0.95
TP9C080B12MP13C	XAFB36E	0.99	0.92	0.97
TP9C080B12MP13C	XAFC30C	0.99	0.93	0.97
TP9C080B12MP13C	XAFC36D	0.99	0.92	0.95
TP9C080B12MP13C	XAHB30C	0.99	0.93	0.99
TP9C080B12MP13C	XAHB36D	0.99	0.92	0.97
TP9C080B12MP13C	XAHC30C	0.99	0.93	0.97
TP9C080B12MP13C	XAHC36D	0.99	0.92	0.97
TP9C080B12MP13C	XAHC42E	0.99	0.92	0.97
TP9C080C16MP13C	XAF/XAUC42E	1.01	0.97	0.99
TP9C080C16MP13C	XAFC30C	1.00	0.98	1.00
TP9C080C16MP13C	XAFC36D	1.01	0.97	0.99
TP9C080C16MP13C	XAFD42E	1.01	0.97	0.99
TP9C080C16MP13C	XAHC30C	1.00	0.98	1.00
TP9C080C16MP13C	XAHC36D	1.01	0.97	0.99
TP9C080C16MP13C	XAHC42E	1.01	0.97	0.99

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C080C16MP13C	XAHD42E	1.01	0.97	0.99
TP9C100C16MP13C	XAF/XAUC42E	1.01	0.96	0.97
TP9C100C16MP13C	XAFC30C	1.00	0.97	0.98
TP9C100C16MP13C	XAFC36D	1.01	0.96	0.97
TP9C100C16MP13C	XAFD42E	1.01	0.96	0.97
TP9C100C16MP13C	XAHC30C	1.00	0.97	0.98
TP9C100C16MP13C	XAHC36D	1.00	0.94	0.96
TP9C100C16MP13C	XAHC42E	1.00	0.94	0.98
TP9C100C16MP13C	XAHD42E	1.01	0.96	0.97
TP9C100C20MP13C	XAF/XAUC42E	1.03	1.07	1.01
TP9C100C20MP13C	XAFC30C	1.02	1.07	1.02
TP9C100C20MP13C	XAFC36D	1.03	1.06	1.01
TP9C100C20MP13C	XAFD42E	1.03	1.07	1.01
TP9C100C20MP13C	XAHC30C	1.02	1.07	1.02
TP9C100C20MP13C	XAHC36D	1.03	1.06	1.03
TP9C100C20MP13C	XAHC42E	1.03	1.07	1.03
TP9C100C20MP13C	XAHD42E	1.03	1.07	1.01
TP9C120D20MP13C	XAFD42E	1.05	1.05	1.01
TP9C120D20MP13C	XAHD42E	1.03	1.04	1.00
TPLC060A12MP13C	XAF/XAUB30C	0.99	0.95	0.97
TPLC060A12MP13C	XAF/XAUB36D	1.00	0.94	0.96
TPLC060A12MP13C	XAFA30D	0.99	0.94	1.01
TPLC060A12MP13C	XAFB36E	1.00	0.94	0.98
TPLC060A12MP13C	XAHB30C	0.99	0.95	0.99
TPLC060A12MP13C	XAHB36D	1.00	0.95	0.98
TPLC080B12MP13C	XAF/XAUB30C	0.98	0.93	0.98
TPLC080B12MP13C	XAF/XAUB36D	0.99	0.92	0.99
TPLC080B12MP13C	XAF/XAUC42E	0.99	0.92	0.99
TPLC080B12MP13C	XAFB36E	0.99	0.92	0.99
TPLC080B12MP13C	XAFC30C	0.98	0.93	0.98
TPLC080B12MP13C	XAFC36D	0.99	0.92	0.99
TPLC080B12MP13C	XAHB30C	0.98	0.93	1.00
TPLC080B12MP13C	XAHB36D	0.99	0.92	0.99
TPLC080B12MP13C	XAHC30C	0.98	0.93	1.00
TPLC080B12MP13C	XAHC36D	0.99	0.92	0.99
TPLC080B12MP13C	XAHC42E	0.99	0.92	0.99
TPLC080C16MP13C	XAF/XAUC42E	1.01	0.98	0.98
TPLC080C16MP13C	XAFC30C	0.99	0.93	0.97
TPLC080C16MP13C	XAFC36D	0.99	0.92	0.95
TPLC080C16MP13C	XAFD42E	1.01	0.98	0.98
TPLC080C16MP13C	XAHC30C	0.99	0.93	0.97
TPLC080C16MP13C	XAHC36D	0.99	0.92	0.95
TPLC080C16MP13C	XAHC42E	0.99	0.92	0.95
TPLC080C16MP13C	XAHD42E	0.99	0.92	0.95
TPLC100C16MP13C	XAF/XAUC42E	1.01	0.98	0.98
TPLC100C16MP13C	XAFC30C	0.99	0.93	0.97
TPLC100C16MP13C	XAFC36D	0.99	0.92	0.95
TPLC100C16MP13C	XAFD42E	1.01	0.98	0.98
TPLC100C16MP13C	XAHC30C	0.99	0.93	0.97
TPLC100C16MP13C	XAHC36D	0.99	0.92	0.95
TPLC100C16MP13C	XAHC42E	0.99	0.92	0.95
TPLC100C16MP13C	XAHD42E	0.99	0.92	0.95
TPLC100C20MP13C	XAF/XAUC42E	1.03	1.05	1.00

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TPLC100C20MP13C	XAFC30C	1.02	1.06	1.02
TPLC100C20MP13C	XAFC36D	1.03	1.04	1.01
TPLC100C20MP13C	XAFD42E	1.03	1.05	1.00
TPLC100C20MP13C	XAHC30C	1.02	1.05	1.02
TPLC100C20MP13C	XAHC36D	1.03	1.04	1.01
TPLC100C20MP13C	XAHC42E	1.03	1.05	1.01
TPLC100C20MP13C	XAHD42E	1.03	1.05	1.01
TPLC120C20MP13C	XAF/XAUC42E	1.03	1.05	1.00
TPLC120C20MP13C	XAFC30C	1.02	1.06	1.02
TPLC120C20MP13C	XAFC36D	1.03	1.04	1.01
TPLC120C20MP13C	XAFD42E	1.03	1.05	1.00
TPLC120C20MP13C	XAHC30C	1.02	1.05	1.02
TPLC120C20MP13C	XAHC36D	1.03	1.04	1.01
TPLC120C20MP13C	XAHC42E	1.03	1.05	1.01
TPLC120C20MP13C	XAHD42E	1.03	1.05	1.01
YP9C060B12MP13C	XAF/XAUB30C	0.98	0.92	0.98
YP9C060B12MP13C	XAF/XAUB36D	0.99	0.91	0.97
YP9C060B12MP13C	XAF/XAUC42E	0.99	0.91	0.97
YP9C060B12MP13C	XAFB36E	0.99	0.92	0.99
YP9C060B12MP13C	XAFC30C	0.98	0.92	0.98
YP9C060B12MP13C	XAFC36D	0.99	0.91	0.97
YP9C060B12MP13C	XAHB30C	0.98	0.92	0.98
YP9C060B12MP13C	XAHB36D	0.98	0.91	0.98
YP9C060B12MP13C	XAHC30C	0.98	0.92	0.98
YP9C060B12MP13C	XAHC36D	0.99	0.91	0.97
YP9C060B12MP13C	XAHC42E	0.99	0.91	0.99
YP9C080B12MP13C	XAF/XAUB30C	0.99	0.93	0.97
YP9C080B12MP13C	XAF/XAUB36D	0.99	0.92	0.95
YP9C080B12MP13C	XAF/XAUC42E	0.99	0.92	0.95
YP9C080B12MP13C	XAFB36E	0.99	0.92	0.97
YP9C080B12MP13C	XAFC30C	0.99	0.93	0.97
YP9C080B12MP13C	XAFC36D	0.99	0.92	0.95
YP9C080B12MP13C	XAHB30C	0.99	0.93	0.99
YP9C080B12MP13C	XAHB36D	0.99	0.92	0.97
YP9C080B12MP13C	XAHC30C	0.99	0.93	0.97
YP9C080B12MP13C	XAHC36D	0.99	0.92	0.97
YP9C080B12MP13C	XAHC42E	0.99	0.92	0.97
YP9C080C16MP13C	XAF/XAUC42E	1.01	0.97	0.99
YP9C080C16MP13C	XAFC30C	1.00	0.98	1.00
YP9C080C16MP13C	XAFC36D	1.01	0.97	0.99
YP9C080C16MP13C	XAFD42E	1.01	0.97	0.99
YP9C080C16MP13C	XAHC30C	1.00	0.98	1.00
YP9C080C16MP13C	XAHC36D	1.01	0.97	0.99
YP9C080C16MP13C	XAHC42E	1.01	0.97	0.99
YP9C080C16MP13C	XAHD42E	1.01	0.97	0.99
YP9C100C16MP13C	XAF/XAUC42E	1.01	0.96	0.97
YP9C100C16MP13C	XAFC30C	1.00	0.97	0.98
YP9C100C16MP13C	XAFC36D	1.01	0.96	0.97
YP9C100C16MP13C	XAFD42E	1.01	0.96	0.97
YP9C100C16MP13C	XAHC30C	1.00	0.97	0.98
YP9C100C16MP13C	XAHC36D	1.00	0.94	0.96
YP9C100C16MP13C	XAHC42E	1.00	0.94	0.98
YP9C100C16MP13C	XAHD42E	1.01	0.96	0.97

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YP9C100C20MP13C	XAF/XAUC42E	1.03	1.07	1.01
YP9C100C20MP13C	XAFC30C	1.02	1.07	1.02
YP9C100C20MP13C	XAFC36D	1.03	1.06	1.01
YP9C100C20MP13C	XAFD42E	1.03	1.07	1.01
YP9C100C20MP13C	XAHC30C	1.02	1.07	1.02
YP9C100C20MP13C	XAHC36D	1.03	1.06	1.03
YP9C100C20MP13C	XAHC42E	1.03	1.07	1.03
YP9C100C20MP13C	XAHD42E	1.03	1.07	1.01
YP9C120D20MP13C	XAFD42E	1.05	1.05	1.01
YP9C120D20MP13C	XAHD42E	1.03	1.04	1.00
YPLC060A12MP13C	XAF/XAUB30C	0.99	0.95	0.97
YPLC060A12MP13C	XAF/XAUB36D	1.00	0.94	0.96
YPLC060A12MP13C	XAFA30D	0.99	0.94	1.01
YPLC060A12MP13C	XAFB36E	1.00	0.94	0.98
YPLC060A12MP13C	XAHB30C	0.99	0.95	0.99
YPLC060A12MP13C	XAHB36D	1.00	0.95	0.98
YPLC080B12MP13C	XAF/XAUB30C	0.98	0.93	0.98
YPLC080B12MP13C	XAF/XAUB36D	0.99	0.92	0.99
YPLC080B12MP13C	XAF/XAUC42E	0.99	0.92	0.99
YPLC080B12MP13C	XAFB36E	0.99	0.92	0.99
YPLC080B12MP13C	XAFC30C	0.98	0.93	0.98
YPLC080B12MP13C	XAFC36D	0.99	0.92	0.99
YPLC080B12MP13C	XAHB30C	0.98	0.93	1.00
YPLC080B12MP13C	XAHB36D	0.99	0.92	0.99
YPLC080B12MP13C	XAHC30C	0.98	0.93	1.00
YPLC080B12MP13C	XAHC36D	0.99	0.92	0.99
YPLC080B12MP13C	XAHC42E	0.99	0.92	0.99
YPLC080C16MP13C	XAF/XAUC42E	1.01	0.98	0.98
YPLC080C16MP13C	XAFC30C	0.99	0.93	0.97
YPLC080C16MP13C	XAFC36D	0.99	0.92	0.95
YPLC080C16MP13C	XAFD42E	1.01	0.98	0.98
YPLC080C16MP13C	XAHC30C	0.99	0.93	0.97
YPLC080C16MP13C	XAHC36D	0.99	0.92	0.95
YPLC080C16MP13C	XAHC42E	0.99	0.92	0.95
YPLC080C16MP13C	XAHD42E	0.99	0.92	0.95
YPLC100C16MP13C	XAF/XAUC42E	1.01	0.98	0.98
YPLC100C16MP13C	XAFC30C	0.99	0.93	0.97
YPLC100C16MP13C	XAFC36D	0.99	0.92	0.95
YPLC100C16MP13C	XAFD42E	1.01	0.98	0.98
YPLC100C16MP13C	XAHC30C	0.99	0.93	0.97
YPLC100C16MP13C	XAHC36D	0.99	0.92	0.95
YPLC100C16MP13C	XAHC42E	0.99	0.92	0.95
YPLC100C16MP13C	XAHD42E	0.99	0.92	0.95
YPLC100C20MP13C	XAF/XAUC42E	1.03	1.05	1.00
YPLC100C20MP13C	XAFC30C	1.02	1.06	1.02
YPLC100C20MP13C	XAFC36D	1.03	1.04	1.01
YPLC100C20MP13C	XAFD42E	1.03	1.05	1.00
YPLC100C20MP13C	XAHC30C	1.02	1.05	1.02
YPLC100C20MP13C	XAHC36D	1.03	1.04	1.01
YPLC100C20MP13C	XAHC42E	1.03	1.05	1.01
YPLC100C20MP13C	XAHD42E	1.03	1.05	1.01
YPLC120C20MP13C	XAF/XAUC42E	1.03	1.05	1.00
YPLC120C20MP13C	XAFC30C	1.02	1.06	1.02

Table 30: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YPLC120C20MP13C	XAFC36D	1.03	1.04	1.01
YPLC120C20MP13C	XAFD42E	1.03	1.05	1.00
YPLC120C20MP13C	XAHC30C	1.02	1.05	1.02
YPLC120C20MP13C	XAHC36D	1.03	1.04	1.01
YPLC120C20MP13C	XAHC42E	1.03	1.05	1.01
YPLC120C20MP13C	XAHD42E	1.03	1.05	1.01

Performance data - 3 ton

See the following tables for performance and multiplier data for the YC2F36SB21S unit.

Condenser only performance data - 3 ton

Table 31: Condenser only performance data - 3 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	36.3	1.43	34.7	1.61	32.8	1.82	30.7	2.06	28.4	2.33	25.9	2.66	23.4	3.05	20.8	3.50
40	118	40.0	1.45	38.3	1.63	36.2	1.83	33.9	2.06	31.4	2.34	28.8	2.65	26.1	3.03	23.3	3.47
45	130	43.9	1.48	42.0	1.65	39.7	1.85	37.2	2.07	34.5	2.34	31.7	2.65	28.9	3.01	25.9	3.45
50	142	48.1	1.51	45.9	1.67	43.4	1.86	40.7	2.08	37.8	2.34	34.8	2.64	31.8	2.99	28.6	3.42
55	156	52.4	1.55	50.0	1.70	47.2	1.88	44.3	2.09	41.2	2.34	38.0	2.63	34.8	2.97	31.4	3.38

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 3 ton

Table 32: Cooling performance data YC2F36SB21S with indoor coil XAFC36DXXN1 - 3 ton

Air temperature entering outdoor unit (°F)	ID CFM	1000					1200					1400				
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80
ID WB (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	33.4	36.7	36.6	40.4	44.7	35.4	37.8	37.8	41.9	45.8	37.0	38.6	38.5	42.3	46.6
55	S.C.	33.4	30.7	26.1	26.0	21.9	35.4	33.6	28.2	28.6	23.3	37.0	36.0	30.0	30.8	24.5
55	kW	1.79	1.79	1.79	1.80	1.83	1.89	1.88	1.88	1.90	1.93	1.99	1.98	1.98	2.00	2.02
65	T.C.	33.5	36.3	36.2	39.7	43.4	35.7	37.4	37.4	40.9	44.5	37.3	38.1	38.1	41.7	45.2
65	S.C.	33.5	30.7	26.0	25.9	21.0	35.7	33.5	28.2	28.0	22.3	37.3	36.0	30.0	29.8	23.3
65	kW	1.98	1.99	1.99	2.00	2.02	2.07	2.08	2.08	2.09	2.11	2.17	2.17	2.17	2.19	2.21
75	T.C.	32.5	35.1	35.0	38.4	41.9	34.5	36.1	36.0	39.5	43.0	36.0	36.7	36.8	40.2	43.7
75	S.C.	32.5	29.8	25.2	25.2	20.3	34.5	32.6	27.2	27.1	21.5	36.0	34.9	29.0	28.9	22.5
75	kW	2.24	2.25	2.25	2.26	2.27	2.34	2.34	2.34	2.35	2.36	2.43	2.43	2.43	2.44	2.45
85	T.C.	31.1	33.3	33.3	36.6	40.0	32.9	34.3	34.3	37.6	41.0	34.3	34.7	34.9	38.2	41.6

Table 32: Cooling performance data YC2F36SB21S with indoor coil XAFC36DXXN1 - 3 ton

Air temperature entering outdoor unit (°F)	ID CFM	1000					1200					1400						
		ID DB (°F)	80	80	75	80	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
85	S.C.	31.1	28.6	24.2	24.2	19.4	32.9	31.3	26.1	26.0	20.5	34.3	33.5	27.8	27.7	21.5		
85	kW	2.54	2.54	2.55	2.55	2.55	2.63	2.63	2.63	2.64	2.64	2.72	2.72	2.72	2.73	2.73		
95	T.C.	29.9	31.8	31.7	34.9	38.3	31.6	32.6	32.6	35.9	39.1	32.8	32.9	33.2	36.4	39.7		
95	S.C.	29.9	27.8	23.3	23.3	18.7	31.6	30.4	25.2	25.2	19.8	32.8	32.5	26.9	26.8	20.7		
95	kW	2.85	2.85	2.85	2.85	2.84	2.94	2.94	2.94	2.93	2.92	3.02	3.02	3.02	3.02	3.01		
105	T.C.	28.8	30.2	30.1	33.2	36.3	30.4	30.6	30.9	33.9	37.1	31.6	31.7	31.3	34.4	37.5		
105	S.C.	28.8	27.6	23.0	23.0	18.2	30.4	30.1	25.0	24.9	19.3	31.6	31.7	26.8	26.7	20.4		
105	kW	3.18	3.17	3.18	3.17	3.15	3.26	3.26	3.26	3.25	3.23	3.35	3.34	3.34	3.33	3.31		
115	T.C.	27.4	28.0	28.1	30.9	33.9	28.9	28.9	28.6	31.6	34.6	30.0	30.0	29.0	32.0	34.9		
115	S.C.	27.4	26.7	22.4	22.2	17.4	28.9	28.9	24.3	24.3	18.6	30.0	30.0	26.3	26.3	19.7		
115	kW	3.61	3.60	3.58	3.55	3.53	3.66	3.66	3.65	3.63	3.61	3.73	3.73	3.73	3.71	3.69		
125	T.C.	24.9	25.2	25.4	28.3	31.3	26.4	26.8	26.0	28.9	32.0	27.5	27.9	26.3	29.2	32.4		
125	S.C.	24.9	25.2	20.9	20.9	16.2	26.4	26.8	23.3	23.5	18.1	27.5	27.9	25.4	25.9	19.7		
125	kW	4.04	4.07	4.03	4.06	4.04	4.13	4.16	4.16	4.14	4.13	4.22	4.24	4.28	4.24	4.20		

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 3 ton

Table 33: Cool multiplier air handler - 3 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUB36D	1.00	0.99	0.99
—	XAF/XAUC42E	1.00	1.00	1.00
—	XAF/XAUC48F	1.00	0.99	1.00
—	XAFB36E	0.99	0.96	1.01
—	XAFC36D	1.00	1.00	1.00
—	XAFD42E	1.00	1.00	1.00
—	XAFD48F	1.00	0.99	1.00
—	XAHC36D	1.00	0.99	1.00
—	XAHC42E	1.00	0.99	1.00
—	XAHC48F	1.00	0.99	1.00
—	XAHD42E	1.00	1.00	1.00
—	XAHD48F	1.00	0.99	1.00
JHETB36DXXS2N1	—	1.01	0.99	0.99
JHETC36DXXS2N1	—	1.01	0.98	0.95
JHETC42FXXS2N1	—	1.01	0.96	0.93
JHVTB36DXXC2N1	—	0.99	0.92	0.96
JHVTC36DXXC2N1	—	1.01	0.94	0.93
JHVTC42FXXC2N1	—	1.01	0.93	0.93

Table 33: Cool multiplier air handler - 3 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMET12BS2N1A	XAF/XAUB36D	1.01	0.98	0.97
JMET12BS2N1A	XAFB36E	1.01	0.98	0.97
JMET12CS2N1A	XAF/XAUC42E	1.01	0.96	0.93
JMET12CS2N1A	XAF/XAUC48F	1.01	0.96	0.93
JMET12CS2N1A	XAFC36D	1.01	0.96	0.95
JMET12CS2N1A	XAHC36D	1.01	0.96	0.95
JMET12CS2N1A	XAHC42E	1.01	0.96	0.95
JMET12CS2N1A	XAHC48F	1.01	0.96	0.93
JMET16CS2N1A	XAF/XAUC42E	1.01	0.97	0.93
JMET16CS2N1A	XAF/XAUC48F	1.01	0.96	0.93
JMET16CS2N1A	XAFC36D	1.01	0.96	0.95
JMET16CS2N1A	XAHC36D	1.01	0.96	0.95
JMET16CS2N1A	XAHC42E	1.01	0.96	0.95
JMET16CS2N1A	XAHC48F	1.01	0.97	0.93
JMET18DS2N1A	XAFD42E	1.00	0.93	0.93
JMET18DS2N1A	XAFD48F	1.01	0.94	0.93
JMET18DS2N1A	XAHD42E	1.00	0.93	0.93
JMET18DS2N1A	XAHD48F	1.01	0.94	0.93
JMVT12BC2N1A	XAF/XAUB36D	1.01	0.94	0.97
JMVT12BC2N1A	XAFB36E	1.01	0.94	0.97
JMVT12BC2N1A	XAHB36D	1.00	0.94	0.98
JMVT16CC2N1A	XAF/XAUC42E	1.01	0.94	0.93
JMVT16CC2N1A	XAF/XAUC48F	1.01	0.94	0.93
JMVT16CC2N1A	XAFC36D	1.01	0.94	0.93
JMVT16CC2N1A	XAHC36D	1.01	0.94	0.93
JMVT16CC2N1A	XAHC42E	1.01	0.94	0.93
JMVT16CC2N1A	XAHC48F	1.01	0.94	0.93
JMVT17CC2N1A	XAF/XAUC42E	1.01	0.94	0.93
JMVT17CC2N1A	XAF/XAUC48F	1.01	0.94	0.93
JMVT17CC2N1A	XAFC36D	1.01	0.94	0.93
JMVT17CC2N1A	XAHC36D	1.00	0.92	0.93
JMVT17CC2N1A	XAHC42E	1.01	0.95	0.93
JMVT17CC2N1A	XAHC48F	1.01	0.93	0.93
JMVT20DC2N1A	XAFD42E	1.01	0.94	0.93
JMVT20DC2N1A	XAFD48F	1.01	0.93	0.93
JMVT20DC2N1A	XAHD42E	1.01	0.94	0.93
JMVT20DC2N1A	XAHD48F	1.01	0.93	0.93

Cool multiplier furnace - 3 ton

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E060A12UH11	XAF/XAUB36D	0.99	0.96	0.99
TL8E060A12UH11	XAFB36E	0.99	0.96	1.01
TL8E060A12UH11	XAHB36D	0.99	0.94	1.01
TL8E080C16UH11	XAF/XAUC42E	1.01	0.96	0.99
TL8E080C16UH11	XAF/XAUC48F	1.00	0.95	0.98
TL8E080C16UH11	XAFC36D	1.00	0.95	0.98
TL8E080C16UH11	XAFD42E	1.01	0.96	0.99
TL8E080C16UH11	XAFD48F	1.00	0.95	0.98
TL8E080C16UH11	XAHC36D	1.00	0.95	0.98
TL8E080C16UH11	XAHC42E	1.00	0.96	0.98
TL8E080C16UH11	XAHC48F	1.01	0.96	0.99

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E080C16UH11	XAHD42E	1.00	0.96	0.98
TL8E080C16UH11	XAHD48F	1.00	0.95	0.98
TL8E100C20UH11	XAF/XAUC42E	1.00	0.94	0.96
TL8E100C20UH11	XAF/XAUC48F	1.01	0.94	0.95
TL8E100C20UH11	XAFC36D	1.01	0.94	0.97
TL8E100C20UH11	XAFD42E	1.00	0.94	0.96
TL8E100C20UH11	XAFD48F	1.01	0.94	0.95
TL8E100C20UH11	XAHC36D	1.00	0.94	0.96
TL8E100C20UH11	XAHC42E	0.99	0.93	0.96
TL8E100C20UH11	XAHC48F	1.01	0.94	0.95
TL8E100C20UH11	XAHD42E	1.00	0.94	0.96
TL8E100C20UH11	XAHD48F	1.01	0.94	0.95
TL9E060B12UH11	XAF/XAUC42E	0.99	0.96	1.01
TL9E060B12UH11	XAF/XAUC48F	0.99	0.96	1.01
TL9E060B12UH11	XAFC36D	0.99	0.96	1.01
TL9E060B12UH11	XAHC48F	0.99	0.96	1.01
TL9E080C16UH11	XAF/XAUC42E	1.01	0.97	0.99
TL9E080C16UH11	XAF/XAUC48F	1.01	0.96	0.99
TL9E080C16UH11	XAFC36D	1.01	0.97	0.99
TL9E080C16UH11	XAFD42E	1.01	0.97	0.99
TL9E080C16UH11	XAFD48F	1.01	0.96	0.99
TL9E080C16UH11	XAHC36D	1.01	0.96	0.99
TL9E080C16UH11	XAHC42E	1.00	0.96	0.98
TL9E080C16UH11	XAHC48F	1.01	0.97	0.99
TL9E080C16UH11	XAHD42E	1.01	0.97	0.99
TL9E080C16UH11	XAHD48F	1.01	0.96	0.99
TL9E100C20UH11	XAF/XAUC42E	0.99	0.92	0.96
TL9E100C20UH11	XAF/XAUC48F	1.00	0.93	0.96
TL9E100C20UH11	XAFC36D	0.99	0.92	0.96
TL9E100C20UH11	XAFD42E	0.99	0.92	0.96
TL9E100C20UH11	XAFD48F	1.00	0.93	0.96
TL9E100C20UH11	XAHC36D	1.01	0.99	0.99
TL9E100C20UH11	XAHC42E	1.01	1.00	0.99
TL9E100C20UH11	XAHC48F	1.00	0.93	0.94
TL9E100C20UH11	XAHD42E	0.99	0.92	0.96
TL9E100C20UH11	XAHD48F	1.00	0.93	0.96
TM8E040A12MP11	XAF/XAUB36D	1.00	0.95	0.98
TM8E040A12MP11	XAFB36E	1.00	0.96	0.98
TM8E040A12MP11	XAHB36D	0.99	0.94	0.99
TM8E060A12MP11	XAF/XAUB36D	0.99	0.96	0.99
TM8E060A12MP11	XAFB36E	0.99	0.96	1.01
TM8E060A12MP11	XAHB36D	0.99	0.95	1.01
TM8E080B12MP11	XAF/XAUB36D	0.99	0.96	0.99
TM8E080B12MP11	XAF/XAUC42E	0.99	0.96	0.99
TM8E080B12MP11	XAF/XAUC48F	1.00	0.96	1.00
TM8E080B12MP11	XAFB36E	0.99	0.96	1.01
TM8E080B12MP11	XAFC36D	0.99	0.96	0.99
TM8E080B12MP11	XAHB36D	0.99	0.95	1.01
TM8E080B12MP11	XAHC36D	0.99	0.96	0.99
TM8E080B12MP11	XAHC42E	0.99	0.96	0.99
TM8E080B12MP11	XAHC48F	1.00	0.96	1.00
TM8E080C16MP11	XAF/XAUC42E	1.01	0.96	0.99
TM8E080C16MP11	XAF/XAUC48F	1.01	0.96	0.99

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E080C16MP11	XAFC36D	1.01	0.96	0.99
TM8E080C16MP11	XAFD42E	1.01	0.96	0.99
TM8E080C16MP11	XAFD48F	1.01	0.96	0.99
TM8E080C16MP11	XAHC36D	1.00	0.95	0.98
TM8E080C16MP11	XAHC42E	1.00	0.95	0.98
TM8E080C16MP11	XAHC48F	1.01	0.96	0.99
TM8E080C16MP11	XAHD42E	1.00	0.95	0.98
TM8E080C16MP11	XAHD48F	1.01	0.96	0.99
TM8E080C20MP11	XAF/XAUC42E	0.99	0.93	0.96
TM8E080C20MP11	XAF/XAUC48F	1.00	0.93	0.94
TM8E080C20MP11	XAFC36D	1.00	0.94	0.96
TM8E080C20MP11	XAFD42E	0.99	0.93	0.96
TM8E080C20MP11	XAFD48F	1.00	0.93	0.94
TM8E080C20MP11	XAHC36D	0.99	0.92	0.96
TM8E080C20MP11	XAHC42E	0.99	0.92	0.96
TM8E080C20MP11	XAHC48F	1.00	0.93	0.94
TM8E080C20MP11	XAHD42E	0.99	0.93	0.96
TM8E080C20MP11	XAHD48F	1.00	0.93	0.94
TM8E100B12MP11	XAF/XAUB36D	1.00	0.96	1.00
TM8E100B12MP11	XAF/XAUC42E	1.00	0.96	0.98
TM8E100B12MP11	XAF/XAUC48F	1.01	0.96	0.99
TM8E100B12MP11	XAFB36E	1.01	0.97	1.01
TM8E100B12MP11	XAFC36D	1.00	0.96	1.00
TM8E100B12MP11	XAHB36D	0.99	0.95	0.99
TM8E100B12MP11	XAHC36D	1.00	0.96	1.00
TM8E100B12MP11	XAHC42E	1.00	0.96	1.00
TM8E100B12MP11	XAHC48F	1.01	0.96	0.99
TM8E100C16MP11	XAF/XAUC42E	1.01	0.97	0.99
TM8E100C16MP11	XAF/XAUC48F	1.01	0.96	0.99
TM8E100C16MP11	XAFC36D	1.01	0.97	0.99
TM8E100C16MP11	XAFD42E	1.01	0.97	0.99
TM8E100C16MP11	XAFD48F	1.01	0.96	0.99
TM8E100C16MP11	XAHC36D	1.01	0.96	0.99
TM8E100C16MP11	XAHC42E	1.00	0.96	0.98
TM8E100C16MP11	XAHC48F	1.01	0.96	0.99
TM8E100C16MP11	XAHD42E	1.00	0.96	0.98
TM8E100C16MP11	XAHD48F	1.01	0.96	0.99
TM8E100C20MP11	XAF/XAUC42E	0.99	0.93	0.96
TM8E100C20MP11	XAF/XAUC48F	1.00	0.94	0.96
TM8E100C20MP11	XAFC36D	1.00	0.94	0.96
TM8E100C20MP11	XAFD42E	1.00	0.94	0.96
TM8E100C20MP11	XAFD48F	1.00	0.94	0.96
TM8E100C20MP11	XAHC36D	1.00	0.94	0.96
TM8E100C20MP11	XAHC42E	0.99	0.93	0.96
TM8E100C20MP11	XAHC48F	1.01	0.94	0.95
TM8E100C20MP11	XAHD42E	0.99	0.93	0.96
TM8E100C20MP11	XAHD48F	1.00	0.94	0.96
TM8E120C16MP11	XAF/XAUC42E	1.01	0.97	0.99
TM8E120C16MP11	XAF/XAUC48F	1.01	0.96	0.99
TM8E120C16MP11	XAFC36D	1.01	0.97	0.99
TM8E120C16MP11	XAFD42E	1.01	0.97	0.99
TM8E120C16MP11	XAFD48F	1.01	0.96	0.99
TM8E120C16MP11	XAHC36D	1.01	0.96	0.99

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E120C16MP11	XAHC42E	1.00	0.96	0.98
TM8E120C16MP11	XAHC48F	1.01	0.96	0.99
TM8E120C16MP11	XAHD42E	1.01	0.97	0.99
TM8E120C16MP11	XAHD48F	1.01	0.96	0.99
TM8E120C20MP11	XAF/XAUC42E	1.01	0.96	0.97
TM8E120C20MP11	XAF/XAUC48F	1.01	0.95	0.97
TM8E120C20MP11	XAFC36D	1.01	0.95	0.97
TM8E120C20MP11	XAFD42E	1.01	0.96	0.97
TM8E120C20MP11	XAFD48F	1.01	0.95	0.97
TM8E120C20MP11	XAHC36D	1.00	0.94	0.98
TM8E120C20MP11	XAHC42E	1.00	0.94	0.96
TM8E120C20MP11	XAHC48F	1.01	0.95	0.97
TM8E120C20MP11	XAHD42E	1.01	0.96	0.97
TM8E120C20MP11	XAHD48F	1.01	0.95	0.97
TM8E130D20MP11	XAFD42E	1.01	0.96	0.97
TM8E130D20MP11	XAFD48F	1.01	0.94	0.97
TM8E130D20MP11	XAHD42E	1.00	0.94	0.96
TM8E130D20MP11	XAHD48F	1.01	0.94	0.97
TM8V060A12MP12C	XAF/XAUB36D	0.99	0.94	0.99
TM8V060A12MP12C	XAFB36E	0.99	0.94	1.01
TM8V060A12MP12C	XAHB36D	0.99	0.94	0.99
TM8V080B12MP12C	XAF/XAUB36D	0.98	0.92	1.00
TM8V080B12MP12C	XAF/XAUC42E	0.98	0.91	1.00
TM8V080B12MP12C	XAF/XAUC48F	0.98	0.91	1.00
TM8V080B12MP12C	XAFC36D	0.98	0.92	1.00
TM8V080B12MP12C	XAHC36D	0.98	0.92	1.00
TM8V080B12MP12C	XAHC42E	0.98	0.92	1.00
TM8V080B12MP12C	XAHC48F	0.98	0.91	0.98
TM8V080C16MP12C	XAF/XAUC42E	1.00	0.94	0.98
TM8V080C16MP12C	XAF/XAUC48F	1.00	0.94	0.98
TM8V080C16MP12C	XAFC36D	1.00	0.94	0.98
TM8V080C16MP12C	XAFD42E	1.00	0.94	0.98
TM8V080C16MP12C	XAFD48F	1.00	0.94	0.96
TM8V080C16MP12C	XAHC36D	1.00	0.94	0.98
TM8V080C16MP12C	XAHC42E	0.99	0.94	0.97
TM8V080C16MP12C	XAHC48F	1.00	0.94	0.96
TM8V080C16MP12C	XAHD42E	0.99	0.94	0.97
TM8V080C16MP12C	XAHD48F	1.00	0.94	0.98
TM8V100C16MP12C	XAF/XAUC42E	1.00	0.94	0.98
TM8V100C16MP12C	XAF/XAUC48F	1.00	0.94	0.98
TM8V100C16MP12C	XAFC36D	1.00	0.94	0.98
TM8V100C16MP12C	XAFD42E	1.00	0.94	0.98
TM8V100C16MP12C	XAFD48F	1.00	0.94	0.96
TM8V100C16MP12C	XAHC36D	1.00	0.94	0.98
TM8V100C16MP12C	XAHC42E	0.99	0.94	0.97
TM8V100C16MP12C	XAHC48F	1.00	0.94	0.96
TM8V100C16MP12C	XAHD42E	0.99	0.94	0.97
TM8V100C16MP12C	XAHD48F	1.00	0.94	0.98
TM8V100C20MP12C	XAF/XAUC42E	1.00	0.95	0.98
TM8V100C20MP12C	XAF/XAUC48F	1.01	0.96	0.97
TM8V100C20MP12C	XAFC36D	1.01	0.96	0.99
TM8V100C20MP12C	XAFD42E	1.00	0.95	0.98
TM8V100C20MP12C	XAFD48F	1.01	0.95	0.97

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8V100C20MP12C	XAHC36D	1.01	0.96	0.99
TM8V100C20MP12C	XAHC42E	1.00	0.95	0.98
TM8V100C20MP12C	XAHC48F	1.01	0.95	0.97
TM8V100C20MP12C	XAHD42E	1.00	0.95	0.98
TM8V100C20MP12C	XAHD48F	1.01	0.95	0.97
TM8V120C20MP12C	XAF/XAUC42E	1.00	0.95	0.98
TM8V120C20MP12C	XAF/XAUC48F	1.01	0.96	0.97
TM8V120C20MP12C	XAFC36D	1.01	0.96	0.99
TM8V120C20MP12C	XAFD42E	1.00	0.95	0.98
TM8V120C20MP12C	XAFD48F	1.01	0.95	0.97
TM8V120C20MP12C	XAHC36D	1.01	0.96	0.99
TM8V120C20MP12C	XAHC42E	1.00	0.95	0.98
TM8V120C20MP12C	XAHC48F	1.01	0.95	0.97
TM8V120C20MP12C	XAHD42E	1.00	0.95	0.98
TM8V120C20MP12C	XAHD48F	1.01	0.95	0.97
TM8Y080B12MP11	XAF/XAUB36D	0.99	0.94	0.97
TM8Y080B12MP11	XAF/XAUC42E	0.99	0.94	0.97
TM8Y080B12MP11	XAF/XAUC48F	0.99	0.94	0.97
TM8Y080B12MP11	XAFB36E	0.99	0.94	0.97
TM8Y080B12MP11	XAFC36D	1.00	0.94	0.98
TM8Y080B12MP11	XAHB36D	0.99	0.92	0.99
TM8Y080B12MP11	XAHC36D	0.99	0.94	0.97
TM8Y080B12MP11	XAHC42E	0.99	0.93	0.97
TM8Y080C16MP11	XAF/XAUC42E	1.01	1.00	0.99
TM8Y080C16MP11	XAF/XAUC48F	0.99	0.91	0.96
TM8Y080C16MP11	XAFC36D	1.01	0.99	0.99
TM8Y080C16MP11	XAFD42E	1.01	1.00	0.99
TM8Y080C16MP11	XAFD48F	0.99	0.91	0.94
TM8Y080C16MP11	XAHC36D	1.01	0.99	0.99
TM8Y080C16MP11	XAHC42E	1.01	0.99	0.99
TM8Y080C16MP11	XAHD42E	1.01	1.00	0.99
TM8Y080C16MP11	XAHD48F	0.99	0.91	0.96
TM8Y100C16MP11	XAF/XAUC42E	1.01	1.00	0.99
TM8Y100C16MP11	XAF/XAUC48F	0.99	0.91	0.96
TM8Y100C16MP11	XAFC36D	1.01	0.99	0.99
TM8Y100C16MP11	XAFD42E	1.01	1.00	0.99
TM8Y100C16MP11	XAFD48F	0.99	0.91	0.94
TM8Y100C16MP11	XAHC36D	1.01	0.99	0.99
TM8Y100C16MP11	XAHC42E	1.01	0.99	0.99
TM8Y100C16MP11	XAHD42E	1.01	1.00	0.99
TM8Y100C16MP11	XAHD48F	0.99	0.91	0.96
TM8Y100C20MP11	XAF/XAUC42E	0.99	0.92	0.96
TM8Y100C20MP11	XAF/XAUC48F	1.00	0.92	0.94
TM8Y100C20MP11	XAFC36D	0.99	0.92	0.96
TM8Y100C20MP11	XAFD42E	0.99	0.92	0.96
TM8Y100C20MP11	XAFD48F	1.00	0.92	0.94
TM8Y100C20MP11	XAHC36D	1.01	0.98	0.99
TM8Y100C20MP11	XAHC42E	1.01	0.98	0.99
TM8Y100C20MP11	XAHD42E	1.01	0.99	0.99
TM8Y100C20MP11	XAHD48F	1.00	0.92	0.94
TM8Y120C20MP11	XAF/XAUC42E	0.99	0.92	0.96
TM8Y120C20MP11	XAF/XAUC48F	1.00	0.92	0.94
TM8Y120C20MP11	XAFC36D	0.99	0.92	0.96

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y120C20MP11	XAFD42E	0.99	0.92	0.96
TM8Y120C20MP11	XAFD48F	1.00	0.92	0.94
TM8Y120C20MP11	XAHC36D	1.01	0.98	0.99
TM8Y120C20MP11	XAHC42E	1.01	0.98	0.99
TM8Y120C20MP11	XAHD42E	1.01	0.99	0.99
TM8Y120C20MP11	XAHD48F	1.00	0.92	0.94
TM9E060A10MP12	XAF/XAUB36D	0.98	0.93	1.00
TM9E060A10MP12	XAFB36E	0.99	0.94	1.01
TM9E060B12MP12	XAF/XAUB36D	0.99	0.97	1.01
TM9E060B12MP12	XAF/XAUC42E	0.99	0.97	1.01
TM9E060B12MP12	XAF/XAUC48F	0.99	0.96	1.01
TM9E060B12MP12	XAFB36E	1.00	0.97	1.02
TM9E060B12MP12	XAFC36D	0.99	0.97	1.01
TM9E060B12MP12	XAHB36D	0.99	0.95	1.01
TM9E060B12MP12	XAHC36D	0.99	0.97	1.01
TM9E060B12MP12	XAHC42E	0.99	0.97	1.01
TM9E060B12MP12	XAHC48F	0.99	0.96	1.01
TM9E080B12MP12	XAF/XAUB36D	0.99	0.96	0.99
TM9E080B12MP12	XAF/XAUC42E	1.00	0.97	1.00
TM9E080B12MP12	XAF/XAUC48F	0.99	0.96	0.99
TM9E080B12MP12	XAFB36E	0.99	0.96	1.01
TM9E080B12MP12	XAFC36D	0.99	0.96	0.99
TM9E080B12MP12	XAHB36D	0.99	0.96	1.01
TM9E080B12MP12	XAHC36D	0.99	0.96	0.99
TM9E080B12MP12	XAHC42E	0.99	0.96	0.99
TM9E080B12MP12	XAHC48F	0.99	0.96	0.99
TM9E080C16MP12	XAF/XAUC42E	1.00	0.96	0.98
TM9E080C16MP12	XAF/XAUC48F	1.01	0.96	0.99
TM9E080C16MP12	XAFC36D	1.01	0.96	0.99
TM9E080C16MP12	XAFD42E	1.01	0.97	0.99
TM9E080C16MP12	XAFD48F	1.01	0.96	0.99
TM9E080C16MP12	XAHC36D	1.01	0.96	0.99
TM9E080C16MP12	XAHC42E	1.00	0.96	0.98
TM9E080C16MP12	XAHC48F	1.01	0.96	0.99
TM9E080C16MP12	XAHD42E	1.00	0.96	0.98
TM9E080C16MP12	XAHD48F	1.01	0.96	0.99
TM9E080C20MP12	XAF/XAUC42E	0.99	0.93	0.96
TM9E080C20MP12	XAF/XAUC48F	0.99	0.92	0.96
TM9E080C20MP12	XAFC36D	1.00	0.94	0.96
TM9E080C20MP12	XAFD42E	0.99	0.93	0.96
TM9E080C20MP12	XAFD48F	1.00	0.93	0.94
TM9E080C20MP12	XAHC36D	0.99	0.92	0.97
TM9E080C20MP12	XAHC42E	0.99	0.91	0.95
TM9E080C20MP12	XAHC48F	1.00	0.93	0.94
TM9E080C20MP12	XAHD42E	0.99	0.92	0.96
TM9E080C20MP12	XAHD48F	0.99	0.92	0.96
TM9E100C16MP12	XAF/XAUC42E	1.01	0.97	0.99
TM9E100C16MP12	XAF/XAUC48F	1.01	0.96	0.99
TM9E100C16MP12	XAFC36D	1.01	0.96	0.99
TM9E100C16MP12	XAFD42E	1.01	0.97	0.99
TM9E100C16MP12	XAFD48F	1.01	0.96	0.99
TM9E100C16MP12	XAHC36D	1.01	0.96	0.99
TM9E100C16MP12	XAHC42E	1.00	0.96	0.98

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E100C16MP12	XAHC48F	1.01	0.96	0.99
TM9E100C16MP12	XAHD42E	1.00	0.96	0.98
TM9E100C16MP12	XAHD48F	1.01	0.96	0.99
TM9E100C20MP12	XAF/XAUC42E	0.99	0.92	0.96
TM9E100C20MP12	XAF/XAUC48F	0.99	0.91	0.96
TM9E100C20MP12	XAFC36D	0.99	0.92	0.96
TM9E100C20MP12	XAFD42E	0.99	0.92	0.96
TM9E100C20MP12	XAFD48F	1.00	0.93	0.94
TM9E100C20MP12	XAHC36D	1.01	0.99	0.99
TM9E100C20MP12	XAHC42E	1.01	1.00	0.99
TM9E100C20MP12	XAHC48F	1.00	0.93	0.94
TM9E100C20MP12	XAHD42E	1.01	0.99	0.99
TM9E100C20MP12	XAHD48F	0.99	0.91	0.96
TM9E120D20MP12	XAFD42E	0.99	0.93	0.96
TM9E120D20MP12	XAFD48F	1.00	0.94	0.96
TM9E120D20MP12	XAHD42E	0.99	0.93	0.96
TM9E120D20MP12	XAHD48F	1.00	0.94	0.96
TM9V060B12MP12C	XAF/XAUB36D	0.99	0.94	1.01
TM9V060B12MP12C	XAF/XAUC42E	0.98	0.93	1.00
TM9V060B12MP12C	XAF/XAUC48F	0.98	0.92	0.98
TM9V060B12MP12C	XAFB36E	0.99	0.94	1.01
TM9V060B12MP12C	XAFC36D	0.99	0.94	1.01
TM9V060B12MP12C	XAHC36D	0.99	0.94	1.01
TM9V060B12MP12C	XAHC42E	0.98	0.93	1.00
TM9V060B12MP12C	XAHC48F	0.99	0.92	0.99
TM9V080B12MP12C	XAF/XAUB36D	0.99	0.92	0.97
TM9V080B12MP12C	XAF/XAUC42E	0.99	0.92	0.97
TM9V080B12MP12C	XAF/XAUC48F	0.99	0.91	0.97
TM9V080B12MP12C	XAFB36E	0.99	0.92	0.97
TM9V080B12MP12C	XAFC36D	0.99	0.92	0.97
TM9V080B12MP12C	XAHB36D	0.99	0.95	1.01
TM9V080B12MP12C	XAHC36D	0.99	0.92	0.97
TM9V080B12MP12C	XAHC42E	0.98	0.91	0.96
TM9V080B12MP12C	XAHC48F	0.99	0.91	0.97
TM9V080C16MP12C	XAF/XAUC42E	0.99	0.93	0.97
TM9V080C16MP12C	XAF/XAUC48F	0.99	0.93	0.97
TM9V080C16MP12C	XAFC36D	0.99	0.94	0.97
TM9V080C16MP12C	XAFD42E	0.99	0.93	0.97
TM9V080C16MP12C	XAFD48F	0.99	0.93	0.97
TM9V080C16MP12C	XAHC36D	0.99	0.94	0.97
TM9V080C16MP12C	XAHC42E	0.99	0.93	0.97
TM9V080C16MP12C	XAHC48F	0.99	0.92	0.97
TM9V080C16MP12C	XAHD42E	0.99	0.93	0.97
TM9V080C16MP12C	XAHD48F	0.99	0.93	0.97
TM9V100C16MP12C	XAF/XAUC42E	0.99	0.92	0.97
TM9V100C16MP12C	XAF/XAUC48F	0.99	0.91	0.95
TM9V100C16MP12C	XAFC36D	0.99	0.92	0.97
TM9V100C16MP12C	XAFD42E	0.99	0.91	0.97
TM9V100C16MP12C	XAFD48F	0.99	0.91	0.96
TM9V100C16MP12C	XAHC36D	0.99	0.92	0.97
TM9V100C16MP12C	XAHC42E	0.99	0.92	0.97
TM9V100C16MP12C	XAHC48F	0.99	0.91	0.96
TM9V100C16MP12C	XAHD42E	0.99	0.92	0.97

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9V100C16MP12C	XAHD48F	0.99	0.91	0.95
TM9V100C20MP12C	XAF/XAUC42E	1.01	0.97	0.99
TM9V100C20MP12C	XAF/XAUC48F	1.01	0.96	0.99
TM9V100C20MP12C	XAFC36D	1.01	0.97	0.99
TM9V100C20MP12C	XAFD42E	1.01	0.97	0.99
TM9V100C20MP12C	XAFD48F	1.01	0.96	0.99
TM9V100C20MP12C	XAHC36D	1.01	0.97	0.99
TM9V100C20MP12C	XAHC42E	1.01	0.98	0.99
TM9V100C20MP12C	XAHC48F	1.01	0.96	0.99
TM9V100C20MP12C	XAHD42E	1.01	0.97	0.99
TM9V100C20MP12C	XAHD48F	1.01	0.96	0.99
TM9V120D20MP12C	XAFD42E	1.00	0.94	0.96
TM9V120D20MP12C	XAFD48F	1.00	0.94	0.96
TM9V120D20MP12C	XAHD42E	1.00	0.94	0.98
TM9V120D20MP12C	XAHD48F	1.00	0.94	0.96
TM9Y060B12MP11	XAF/XAUB36D	0.98	0.92	0.98
TM9Y060B12MP11	XAF/XAUC42E	0.98	0.92	0.98
TM9Y060B12MP11	XAF/XAUC48F	0.98	0.91	0.98
TM9Y060B12MP11	XAFB36E	0.99	0.96	1.01
TM9Y060B12MP11	XAFC36D	0.98	0.92	0.98
TM9Y060B12MP11	XAHB36D	0.99	0.94	1.01
TM9Y060B12MP11	XAHC36D	0.98	0.92	0.98
TM9Y060B12MP11	XAHC42E	0.99	0.95	1.01
TM9Y060B12MP11	XAHC48F	0.99	0.92	0.99
TM9Y080B12MP11	XAF/XAUB36D	0.99	0.93	0.99
TM9Y080B12MP11	XAF/XAUC42E	0.99	0.94	0.99
TM9Y080B12MP11	XAF/XAUC48F	0.99	0.94	0.97
TM9Y080B12MP11	XAFB36E	0.99	0.94	1.01
TM9Y080B12MP11	XAFC36D	0.99	0.94	0.99
TM9Y080B12MP11	XAHB36D	0.98	0.92	0.98
TM9Y080B12MP11	XAHC36D	0.99	0.93	0.99
TM9Y080B12MP11	XAHC42E	0.99	0.93	0.99
TM9Y080B12MP11	XAHC48F	0.99	0.94	0.97
TM9Y080C16MP11	XAF/XAUC42E	1.00	0.96	0.98
TM9Y080C16MP11	XAF/XAUC48F	1.00	0.95	0.98
TM9Y080C16MP11	XAFC36D	1.01	0.96	0.99
TM9Y080C16MP11	XAFD42E	1.00	0.96	0.98
TM9Y080C16MP11	XAFD48F	1.01	0.96	0.99
TM9Y080C16MP11	XAHC36D	1.00	0.96	0.98
TM9Y080C16MP11	XAHC42E	0.99	0.95	0.97
TM9Y080C16MP11	XAHC48F	0.99	0.91	0.95
TM9Y080C16MP11	XAHD42E	1.00	0.96	0.98
TM9Y080C16MP11	XAHD48F	1.01	0.96	0.99
TM9Y100C16MP11	XAF/XAUC42E	1.00	0.96	0.98
TM9Y100C16MP11	XAF/XAUC48F	1.00	0.95	0.98
TM9Y100C16MP11	XAFC36D	1.00	0.95	0.98
TM9Y100C16MP11	XAFD42E	1.00	0.96	0.98
TM9Y100C16MP11	XAFD48F	1.00	0.95	0.98
TM9Y100C16MP11	XAHC36D	1.00	0.95	0.98
TM9Y100C16MP11	XAHC42E	0.99	0.95	0.97
TM9Y100C16MP11	XAHC48F	1.01	0.96	0.99
TM9Y100C16MP11	XAHD42E	1.00	0.96	0.98
TM9Y100C16MP11	XAHD48F	1.00	0.95	0.98

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y100C20MP11	XAF/XAUC42E	1.01	0.99	0.99
TM9Y100C20MP11	XAF/XAUC48F	1.01	0.98	0.99
TM9Y100C20MP11	XAFC36D	1.01	0.98	0.99
TM9Y100C20MP11	XAFD42E	1.01	0.99	0.99
TM9Y100C20MP11	XAFD48F	1.01	0.98	0.99
TM9Y100C20MP11	XAHC36D	1.01	0.97	1.01
TM9Y100C20MP11	XAHC42E	1.00	0.97	0.98
TM9Y100C20MP11	XAHC48F	1.01	0.98	0.99
TM9Y100C20MP11	XAHD42E	1.01	0.99	0.99
TM9Y100C20MP11	XAHD48F	1.01	0.98	0.99
TM9Y120D20MP11	XAFD42E	0.99	0.92	0.96
TM9Y120D20MP11	XAFD48F	0.99	0.92	0.96
TM9Y120D20MP11	XAHD42E	1.01	1.00	0.99
TM9Y120D20MP11	XAHD48F	0.99	0.92	0.96
TMLE040A12MP11	XAF/XAUB36D	1.00	0.95	0.98
TMLE040A12MP11	XAFB36E	1.00	0.96	0.98
TMLE040A12MP11	XAHB36D	0.99	0.94	0.99
TMLE060A12MP11	XAF/XAUB36D	0.99	0.96	0.99
TMLE060A12MP11	XAFB36E	0.99	0.96	1.01
TMLE060A12MP11	XAHB36D	0.99	0.95	1.01
TMLE080B12MP11	XAF/XAUB36D	0.99	0.96	0.99
TMLE080B12MP11	XAF/XAUC42E	0.99	0.96	0.99
TMLE080B12MP11	XAF/XAUC48F	1.00	0.96	1.00
TMLE080B12MP11	XAFB36E	0.99	0.96	1.01
TMLE080B12MP11	XAFC36D	0.99	0.96	0.99
TMLE080B12MP11	XAHB36D	0.99	0.95	1.01
TMLE080B12MP11	XAHC36D	0.99	0.96	0.99
TMLE080B12MP11	XAHC42E	0.99	0.96	0.99
TMLE080B12MP11	XAHC48F	1.00	0.96	1.00
TMLE080C16MP11	XAF/XAUC42E	1.01	0.96	0.99
TMLE080C16MP11	XAF/XAUC48F	1.01	0.96	0.99
TMLE080C16MP11	XAFC36D	1.01	0.96	0.99
TMLE080C16MP11	XAFD42E	1.01	0.96	0.99
TMLE080C16MP11	XAFD48F	1.01	0.96	0.99
TMLE080C16MP11	XAHC36D	1.00	0.95	0.98
TMLE080C16MP11	XAHC42E	1.00	0.95	0.98
TMLE080C16MP11	XAHC48F	1.01	0.96	0.99
TMLE080C16MP11	XAHD42E	1.00	0.95	0.98
TMLE080C16MP11	XAHD48F	1.01	0.96	0.99
TMLE080C20MP11	XAF/XAUC42E	0.99	0.93	0.96
TMLE080C20MP11	XAF/XAUC48F	1.00	0.93	0.94
TMLE080C20MP11	XAFC36D	1.00	0.94	0.96
TMLE080C20MP11	XAFD42E	0.99	0.93	0.96
TMLE080C20MP11	XAFD48F	1.00	0.93	0.94
TMLE080C20MP11	XAHC36D	0.99	0.92	0.96
TMLE080C20MP11	XAHC42E	0.99	0.92	0.96
TMLE080C20MP11	XAHC48F	1.00	0.93	0.94
TMLE080C20MP11	XAHD42E	0.99	0.93	0.96
TMLE080C20MP11	XAHD48F	1.00	0.93	0.94
TMLE100B12MP11	XAF/XAUB36D	1.00	0.96	1.00
TMLE100B12MP11	XAF/XAUC42E	1.00	0.96	0.98
TMLE100B12MP11	XAF/XAUC48F	1.01	0.96	0.99
TMLE100B12MP11	XAFB36E	1.01	0.97	1.01

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE100B12MP11	XAFC36D	1.00	0.96	1.00
TMLE100B12MP11	XAHB36D	0.99	0.95	0.99
TMLE100B12MP11	XAHC36D	1.00	0.96	1.00
TMLE100B12MP11	XAHC42E	1.00	0.96	1.00
TMLE100B12MP11	XAHC48F	1.01	0.96	0.99
TMLE100C16MP11	XAF/XAUC42E	1.01	0.97	0.99
TMLE100C16MP11	XAF/XAUC48F	1.01	0.96	0.99
TMLE100C16MP11	XAFC36D	1.01	0.97	0.99
TMLE100C16MP11	XAFD42E	1.01	0.97	0.99
TMLE100C16MP11	XAFD48F	1.01	0.96	0.99
TMLE100C16MP11	XAHC36D	1.01	0.96	0.99
TMLE100C16MP11	XAHC42E	1.00	0.96	0.98
TMLE100C16MP11	XAHC48F	1.01	0.96	0.99
TMLE100C16MP11	XAHD42E	1.00	0.96	0.98
TMLE100C16MP11	XAHD48F	1.01	0.96	0.99
TMLE100C20MP11	XAF/XAUC42E	0.99	0.93	0.96
TMLE100C20MP11	XAF/XAUC48F	1.00	0.94	0.96
TMLE100C20MP11	XAFC36D	1.00	0.94	0.96
TMLE100C20MP11	XAFD42E	1.00	0.94	0.96
TMLE100C20MP11	XAFD48F	1.00	0.94	0.96
TMLE100C20MP11	XAHC36D	1.00	0.94	0.96
TMLE100C20MP11	XAHC42E	0.99	0.93	0.96
TMLE100C20MP11	XAHC48F	1.01	0.94	0.95
TMLE100C20MP11	XAHD42E	0.99	0.93	0.96
TMLE100C20MP11	XAHD48F	1.00	0.94	0.96
TMLE120C16MP11	XAF/XAUC42E	1.01	0.97	0.99
TMLE120C16MP11	XAF/XAUC48F	1.01	0.96	0.99
TMLE120C16MP11	XAFC36D	1.01	0.97	0.99
TMLE120C16MP11	XAFD42E	1.01	0.97	0.99
TMLE120C16MP11	XAFD48F	1.01	0.96	0.99
TMLE120C16MP11	XAHC36D	1.01	0.96	0.99
TMLE120C16MP11	XAHC42E	1.00	0.96	0.98
TMLE120C16MP11	XAHC48F	1.01	0.96	0.99
TMLE120C16MP11	XAHD42E	1.01	0.97	0.99
TMLE120C16MP11	XAHD48F	1.01	0.96	0.99
TMLE120C20MP11	XAF/XAUC42E	1.01	0.96	0.97
TMLE120C20MP11	XAF/XAUC48F	1.01	0.95	0.97
TMLE120C20MP11	XAFC36D	1.01	0.95	0.97
TMLE120C20MP11	XAFD42E	1.01	0.96	0.97
TMLE120C20MP11	XAFD48F	1.01	0.95	0.97
TMLE120C20MP11	XAHC36D	1.00	0.94	0.98
TMLE120C20MP11	XAHC42E	1.00	0.94	0.96
TMLE120C20MP11	XAHC48F	1.01	0.95	0.97
TMLE120C20MP11	XAHD42E	1.01	0.96	0.97
TMLE120C20MP11	XAHD48F	1.01	0.95	0.97
TMLE130D20MP11	XAFD42E	1.01	0.96	0.97
TMLE130D20MP11	XAFD48F	1.01	0.94	0.97
TMLE130D20MP11	XAHD42E	1.00	0.94	0.96
TMLE130D20MP11	XAHD48F	1.01	0.94	0.97
TMLV060A12MP12C	XAF/XAUB36D	0.99	0.94	0.99
TMLV060A12MP12C	XAFB36E	0.99	0.94	1.01
TMLV060A12MP12C	XAHB36D	0.99	0.94	0.99
TMLV100C16MP12C	XAF/XAUC42E	1.00	0.94	0.98

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLV100C16MP12C	XAF/XAUC48F	1.00	0.94	0.98
TMLV100C16MP12C	XAFC36D	1.00	0.94	0.98
TMLV100C16MP12C	XAFD42E	1.00	0.94	0.98
TMLV100C16MP12C	XAFD48F	1.00	0.94	0.96
TMLV100C16MP12C	XAHC36D	1.00	0.94	0.98
TMLV100C16MP12C	XAHC42E	0.99	0.94	0.97
TMLV100C16MP12C	XAHC48F	1.00	0.94	0.96
TMLV100C16MP12C	XAHD42E	0.99	0.94	0.97
TMLV100C16MP12C	XAHD48F	1.00	0.94	0.98
TMLV120C20MP12C	XAF/XAUC42E	1.00	0.95	0.98
TMLV120C20MP12C	XAF/XAUC48F	1.01	0.96	0.97
TMLV120C20MP12C	XAFC36D	1.01	0.96	0.99
TMLV120C20MP12C	XAFD42E	1.00	0.95	0.98
TMLV120C20MP12C	XAFD48F	1.01	0.95	0.97
TMLV120C20MP12C	XAHC36D	1.01	0.96	0.99
TMLV120C20MP12C	XAHC42E	1.00	0.95	0.98
TMLV120C20MP12C	XAHC48F	1.01	0.95	0.97
TMLV120C20MP12C	XAHD42E	1.00	0.95	0.98
TMLV120C20MP12C	XAHD48F	1.01	0.95	0.97
TP9C060B12MP13C	XAF/XAUB36D	0.99	0.94	1.01
TP9C060B12MP13C	XAF/XAUC42E	0.98	0.93	1.00
TP9C060B12MP13C	XAF/XAUC48F	0.98	0.92	0.98
TP9C060B12MP13C	XAFB36E	0.99	0.94	1.01
TP9C060B12MP13C	XAFC36D	0.99	0.94	1.01
TP9C060B12MP13C	XAHC36D	0.99	0.94	1.01
TP9C060B12MP13C	XAHC42E	0.98	0.93	1.00
TP9C060B12MP13C	XAHC48F	0.99	0.92	0.99
TP9C080B12MP13C	XAF/XAUB36D	0.99	0.92	0.97
TP9C080B12MP13C	XAF/XAUC42E	0.99	0.92	0.97
TP9C080B12MP13C	XAF/XAUC48F	0.99	0.91	0.97
TP9C080B12MP13C	XAFB36E	0.99	0.92	0.97
TP9C080B12MP13C	XAFC36D	0.99	0.92	0.97
TP9C080B12MP13C	XAHB36D	0.99	0.95	1.01
TP9C080B12MP13C	XAHC36D	0.99	0.92	0.97
TP9C080B12MP13C	XAHC42E	0.98	0.91	0.96
TP9C080B12MP13C	XAHC48F	0.99	0.91	0.97
TP9C080C16MP13C	XAF/XAUC42E	0.99	0.93	0.97
TP9C080C16MP13C	XAF/XAUC48F	0.99	0.93	0.97
TP9C080C16MP13C	XAFC36D	0.99	0.94	0.97
TP9C080C16MP13C	XAFD42E	0.99	0.93	0.97
TP9C080C16MP13C	XAFD48F	0.99	0.93	0.97
TP9C080C16MP13C	XAHC36D	0.99	0.94	0.97
TP9C080C16MP13C	XAHC42E	0.99	0.93	0.97
TP9C080C16MP13C	XAHC48F	0.99	0.92	0.97
TP9C080C16MP13C	XAHD42E	0.99	0.93	0.97
TP9C080C16MP13C	XAHD48F	0.99	0.93	0.97
TP9C100C16MP13C	XAF/XAUC42E	0.99	0.92	0.97
TP9C100C16MP13C	XAF/XAUC48F	0.99	0.91	0.95
TP9C100C16MP13C	XAFC36D	0.99	0.92	0.97
TP9C100C16MP13C	XAFD42E	0.99	0.91	0.97
TP9C100C16MP13C	XAFD48F	0.99	0.91	0.96
TP9C100C16MP13C	XAHC36D	0.99	0.92	0.97
TP9C100C16MP13C	XAHC42E	0.99	0.92	0.97

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C100C16MP13C	XAHC48F	0.99	0.91	0.96
TP9C100C16MP13C	XAHD42E	0.99	0.92	0.97
TP9C100C16MP13C	XAHD48F	0.99	0.91	0.95
TP9C100C20MP13C	XAF/XAUC42E	1.01	0.97	0.99
TP9C100C20MP13C	XAF/XAUC48F	1.01	0.96	0.99
TP9C100C20MP13C	XAFC36D	1.01	0.97	0.99
TP9C100C20MP13C	XAFD42E	1.01	0.97	0.99
TP9C100C20MP13C	XAFD48F	1.01	0.96	0.99
TP9C100C20MP13C	XAHC36D	1.01	0.97	0.99
TP9C100C20MP13C	XAHC42E	1.01	0.98	0.99
TP9C100C20MP13C	XAHC48F	1.01	0.96	0.99
TP9C100C20MP13C	XAHD42E	1.01	0.97	0.99
TP9C100C20MP13C	XAHD48F	1.01	0.96	0.99
TP9C120D20MP13C	XAFD42E	1.00	0.94	0.96
TP9C120D20MP13C	XAFD48F	1.00	0.94	0.96
TP9C120D20MP13C	XAHD42E	1.00	0.94	0.98
TP9C120D20MP13C	XAHD48F	1.00	0.94	0.96
TPLC060A12MP13C	XAF/XAUB36D	0.99	0.94	0.99
TPLC060A12MP13C	XAFB36E	0.99	0.94	1.01
TPLC060A12MP13C	XAHB36D	0.99	0.94	0.99
TPLC080B12MP13C	XAF/XAUB36D	0.98	0.92	1.00
TPLC080B12MP13C	XAF/XAUC42E	0.98	0.91	1.00
TPLC080B12MP13C	XAF/XAUC48F	0.98	0.91	1.00
TPLC080B12MP13C	XAFC36D	0.98	0.92	1.00
TPLC080B12MP13C	XAHC36D	0.98	0.92	1.00
TPLC080B12MP13C	XAHC42E	0.98	0.92	1.00
TPLC080B12MP13C	XAHC48F	0.98	0.91	0.98
TPLC080C16MP13C	XAF/XAUC42E	1.00	0.94	0.98
TPLC080C16MP13C	XAF/XAUC48F	1.00	0.94	0.98
TPLC080C16MP13C	XAFC36D	1.00	0.94	0.98
TPLC080C16MP13C	XAFD42E	1.00	0.94	0.98
TPLC080C16MP13C	XAFD48F	1.00	0.94	0.96
TPLC080C16MP13C	XAHC36D	1.00	0.94	0.98
TPLC080C16MP13C	XAHC42E	0.99	0.94	0.97
TPLC080C16MP13C	XAHC48F	1.00	0.94	0.96
TPLC080C16MP13C	XAHD42E	0.99	0.94	0.97
TPLC080C16MP13C	XAHD48F	1.00	0.94	0.98
TPLC100C16MP13C	XAF/XAUC42E	1.00	0.94	0.98
TPLC100C16MP13C	XAF/XAUC48F	1.00	0.94	0.98
TPLC100C16MP13C	XAFC36D	1.00	0.94	0.98
TPLC100C16MP13C	XAFD42E	1.00	0.94	0.98
TPLC100C16MP13C	XAFD48F	1.00	0.94	0.96
TPLC100C16MP13C	XAHC36D	1.00	0.94	0.98
TPLC100C16MP13C	XAHC42E	0.99	0.94	0.97
TPLC100C16MP13C	XAHC48F	1.00	0.94	0.96
TPLC100C16MP13C	XAHD42E	0.99	0.94	0.97
TPLC100C16MP13C	XAHD48F	1.00	0.94	0.98
TPLC100C20MP13C	XAF/XAUC42E	1.00	0.95	0.98
TPLC100C20MP13C	XAF/XAUC48F	1.01	0.96	0.97
TPLC100C20MP13C	XAFC36D	1.01	0.96	0.99
TPLC100C20MP13C	XAFD42E	1.00	0.95	0.98
TPLC100C20MP13C	XAFD48F	1.01	0.95	0.97
TPLC100C20MP13C	XAHC36D	1.01	0.96	0.99

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TPLC100C20MP13C	XAHC42E	1.00	0.95	0.98
TPLC100C20MP13C	XAHC48F	1.01	0.95	0.97
TPLC100C20MP13C	XAHD42E	1.00	0.95	0.98
TPLC100C20MP13C	XAHD48F	1.01	0.95	0.97
TPLC120C20MP13C	XAF/XAUC42E	1.00	0.95	0.98
TPLC120C20MP13C	XAF/XAUC48F	1.01	0.96	0.97
TPLC120C20MP13C	XAFC36D	1.01	0.96	0.99
TPLC120C20MP13C	XAFD42E	1.00	0.95	0.98
TPLC120C20MP13C	XAFD48F	1.01	0.95	0.97
TPLC120C20MP13C	XAHC36D	1.01	0.96	0.99
TPLC120C20MP13C	XAHC42E	1.00	0.95	0.98
TPLC120C20MP13C	XAHC48F	1.01	0.95	0.97
TPLC120C20MP13C	XAHD42E	1.00	0.95	0.98
TPLC120C20MP13C	XAHD48F	1.01	0.95	0.97
YP9C060B12MP13C	XAF/XAUB36D	0.99	0.94	1.01
YP9C060B12MP13C	XAF/XAUC42E	0.98	0.93	1.00
YP9C060B12MP13C	XAF/XAUC48F	0.98	0.92	0.98
YP9C060B12MP13C	XAFB36E	0.99	0.94	1.01
YP9C060B12MP13C	XAFC36D	0.99	0.94	1.01
YP9C060B12MP13C	XAHC36D	0.99	0.94	1.01
YP9C060B12MP13C	XAHC42E	0.98	0.93	1.00
YP9C060B12MP13C	XAHC48F	0.99	0.92	0.99
YP9C080B12MP13C	XAF/XAUB36D	0.99	0.92	0.97
YP9C080B12MP13C	XAF/XAUC42E	0.99	0.92	0.97
YP9C080B12MP13C	XAF/XAUC48F	0.99	0.91	0.97
YP9C080B12MP13C	XAFB36E	0.99	0.92	0.97
YP9C080B12MP13C	XAFC36D	0.99	0.92	0.97
YP9C080B12MP13C	XAHB36D	0.99	0.95	1.01
YP9C080B12MP13C	XAHC36D	0.99	0.92	0.97
YP9C080B12MP13C	XAHC42E	0.98	0.91	0.96
YP9C080B12MP13C	XAHC48F	0.99	0.91	0.97
YP9C080C16MP13C	XAF/XAUC42E	0.99	0.93	0.97
YP9C080C16MP13C	XAF/XAUC48F	0.99	0.93	0.97
YP9C080C16MP13C	XAFC36D	0.99	0.94	0.97
YP9C080C16MP13C	XAFD42E	0.99	0.93	0.97
YP9C080C16MP13C	XAFD48F	0.99	0.93	0.97
YP9C080C16MP13C	XAHC36D	0.99	0.94	0.97
YP9C080C16MP13C	XAHC42E	0.99	0.93	0.97
YP9C080C16MP13C	XAHC48F	0.99	0.92	0.97
YP9C080C16MP13C	XAHD42E	0.99	0.93	0.97
YP9C080C16MP13C	XAHD48F	0.99	0.93	0.97
YP9C100C16MP13C	XAF/XAUC42E	0.99	0.92	0.97
YP9C100C16MP13C	XAF/XAUC48F	0.99	0.91	0.95
YP9C100C16MP13C	XAFC36D	0.99	0.92	0.97
YP9C100C16MP13C	XAFD42E	0.99	0.91	0.97
YP9C100C16MP13C	XAFD48F	0.99	0.91	0.96
YP9C100C16MP13C	XAHC36D	0.99	0.92	0.97
YP9C100C16MP13C	XAHC42E	0.99	0.92	0.97
YP9C100C16MP13C	XAHC48F	0.99	0.91	0.96
YP9C100C16MP13C	XAHD42E	0.99	0.92	0.97
YP9C100C16MP13C	XAHD48F	0.99	0.91	0.95
YP9C100C20MP13C	XAF/XAUC42E	1.01	0.97	0.99
YP9C100C20MP13C	XAF/XAUC48F	1.01	0.96	0.99

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YP9C100C20MP13C	XAFC36D	1.01	0.97	0.99
YP9C100C20MP13C	XAFD42E	1.01	0.97	0.99
YP9C100C20MP13C	XAFD48F	1.01	0.96	0.99
YP9C100C20MP13C	XAHC36D	1.01	0.97	0.99
YP9C100C20MP13C	XAHC42E	1.01	0.98	0.99
YP9C100C20MP13C	XAHC48F	1.01	0.96	0.99
YP9C100C20MP13C	XAHD42E	1.01	0.97	0.99
YP9C100C20MP13C	XAHD48F	1.01	0.96	0.99
YP9C120D20MP13C	XAFD42E	1.00	0.94	0.96
YP9C120D20MP13C	XAFD48F	1.00	0.94	0.96
YP9C120D20MP13C	XAHD42E	1.00	0.94	0.98
YP9C120D20MP13C	XAHD48F	1.00	0.94	0.96
YPLC060A12MP13C	XAF/XAUB36D	0.99	0.94	0.99
YPLC060A12MP13C	XAFB36E	0.99	0.94	1.01
YPLC060A12MP13C	XAHB36D	0.99	0.94	0.99
YPLC080B12MP13C	XAF/XAUB36D	0.98	0.92	1.00
YPLC080B12MP13C	XAF/XAUC42E	0.98	0.91	1.00
YPLC080B12MP13C	XAF/XAUC48F	0.98	0.91	1.00
YPLC080B12MP13C	XAFC36D	0.98	0.92	1.00
YPLC080B12MP13C	XAHC36D	0.98	0.92	1.00
YPLC080B12MP13C	XAHC42E	0.98	0.92	1.00
YPLC080B12MP13C	XAHC48F	0.98	0.91	0.98
YPLC080C16MP13C	XAF/XAUC42E	1.00	0.94	0.98
YPLC080C16MP13C	XAF/XAUC48F	1.00	0.94	0.98
YPLC080C16MP13C	XAFC36D	1.00	0.94	0.98
YPLC080C16MP13C	XAFD42E	1.00	0.94	0.98
YPLC080C16MP13C	XAFD48F	1.00	0.94	0.96
YPLC080C16MP13C	XAHC36D	1.00	0.94	0.98
YPLC080C16MP13C	XAHC42E	0.99	0.94	0.97
YPLC080C16MP13C	XAHC48F	1.00	0.94	0.96
YPLC080C16MP13C	XAHD42E	0.99	0.94	0.97
YPLC080C16MP13C	XAHD48F	1.00	0.94	0.98
YPLC100C16MP13C	XAF/XAUC42E	1.00	0.94	0.98
YPLC100C16MP13C	XAF/XAUC48F	1.00	0.94	0.98
YPLC100C16MP13C	XAFC36D	1.00	0.94	0.98
YPLC100C16MP13C	XAFD42E	1.00	0.94	0.98
YPLC100C16MP13C	XAFD48F	1.00	0.94	0.96
YPLC100C16MP13C	XAHC36D	1.00	0.94	0.98
YPLC100C16MP13C	XAHC42E	0.99	0.94	0.97
YPLC100C16MP13C	XAHC48F	1.00	0.94	0.96
YPLC100C16MP13C	XAHD42E	0.99	0.94	0.97
YPLC100C16MP13C	XAHD48F	1.00	0.94	0.98
YPLC100C20MP13C	XAF/XAUC42E	1.00	0.95	0.98
YPLC100C20MP13C	XAF/XAUC48F	1.01	0.96	0.97
YPLC100C20MP13C	XAFC36D	1.01	0.96	0.99
YPLC100C20MP13C	XAFD42E	1.00	0.95	0.98
YPLC100C20MP13C	XAFD48F	1.01	0.95	0.97
YPLC100C20MP13C	XAHC36D	1.01	0.96	0.99
YPLC100C20MP13C	XAHC42E	1.00	0.95	0.98
YPLC100C20MP13C	XAHC48F	1.01	0.95	0.97
YPLC100C20MP13C	XAHD42E	1.00	0.95	0.98
YPLC100C20MP13C	XAHD48F	1.01	0.95	0.97
YPLC120C20MP13C	XAF/XAUC42E	1.00	0.95	0.98

Table 34: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YPLC120C20MP13C	XAF/XAUC48F	1.01	0.96	0.97
YPLC120C20MP13C	XAFC36D	1.01	0.96	0.99
YPLC120C20MP13C	XAFD42E	1.00	0.95	0.98
YPLC120C20MP13C	XAFD48F	1.01	0.95	0.97
YPLC120C20MP13C	XAHC36D	1.01	0.96	0.99
YPLC120C20MP13C	XAHC42E	1.00	0.95	0.98
YPLC120C20MP13C	XAHC48F	1.01	0.95	0.97
YPLC120C20MP13C	XAHD42E	1.00	0.95	0.98
YPLC120C20MP13C	XAHD48F	1.01	0.95	0.97

Performance data - 3.5 ton

See the following tables for performance and multiplier data for the YC2F42SB21S unit.

Condenser only performance data - 3.5 ton

Table 35: Condenser only performance data - 3.5 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	42.8	1.84	40.5	2.03	38.2	2.25	35.9	2.51	33.5	2.82	31.0	3.17	28.3	3.58	25.3	4.04
40	118	47.0	1.85	44.5	2.04	42.1	2.25	39.6	2.52	37.0	2.82	34.3	3.17	31.4	3.58	28.3	4.04
45	130	51.6	1.86	48.9	2.05	46.2	2.27	43.5	2.52	40.8	2.83	37.8	3.18	34.7	3.58	31.4	4.05
50	142	56.4	1.88	53.5	2.06	50.6	2.28	47.7	2.53	44.7	2.84	41.6	3.19	38.2	3.59	34.7	4.05
55	156	61.5	1.89	58.3	2.07	55.3	2.29	52.1	2.54	48.9	2.85	45.5	3.20	42.0	3.60	38.1	4.06

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 3.5 ton

Table 36: Cooling performance data YC2D42SB21S with indoor coil XAFC48FXXN1 - 3.5 ton

Air temperature entering outdoor unit (°F)	ID CFM	1200						1400						1600							
		ID DB (°F)		80		75		80		80		75		80		80		75		80	
		ID WB (°F)		57	62	62	67	72	57	62	62	67	72	57	62	62	67	72			
55	T.C.	42.7	43.7	43.3	45.0	44.0	43.6	44.0	43.5	45.1	44.6	44.6	44.3	43.7	45.1	45.2					
55	S.C.	40.7	34.8	29.6	28.0	21.3	42.1	36.5	30.6	29.1	22.2	43.5	38.2	31.6	30.3	23.1					
55	kW	2.22	2.25	2.25	2.27	2.29	2.31	2.33	2.33	2.35	2.37	2.40	2.40	2.41	2.43	2.45					
65	T.C.	42.0	42.9	42.9	45.1	46.0	43.2	43.4	43.4	45.6	46.4	44.4	43.9	43.8	46.0	46.8					
65	S.C.	39.9	35.2	29.9	28.8	22.6	41.4	37.2	31.4	29.9	23.2	43.0	39.2	32.9	31.0	23.9					
65	kW	2.45	2.46	2.47	2.49	2.51	2.53	2.54	2.54	2.57	2.60	2.62	2.62	2.62	2.65	2.68					
75	T.C.	41.3	42.1	42.6	45.3	48.1	42.7	42.8	43.2	46.1	48.3	44.2	43.5	43.9	46.9	48.4					
75	S.C.	39.0	35.5	30.2	29.6	23.8	40.7	37.9	32.1	30.7	24.2	42.4	40.3	34.1	31.8	24.6					
75	kW	2.67	2.68	2.68	2.71	2.74	2.76	2.76	2.76	2.79	2.82	2.84	2.84	2.84	2.87	2.90					
85	T.C.	39.5	40.4	40.5	43.7	47.2	41.2	41.0	41.1	44.3	47.6	42.8	41.6	41.7	45.0	47.9					
85	S.C.	37.4	34.9	29.4	29.1	23.3	39.2	37.4	31.3	30.6	24.0	41.0	39.9	33.3	32.1	24.6					
85	kW	2.98	2.98	2.98	3.00	3.02	3.06	3.06	3.06	3.08	3.10	3.14	3.13	3.14	3.16	3.19					
95	T.C.	37.7	38.6	38.5	42.1	46.3	39.6	39.2	39.0	42.5	46.8	41.5	39.8	39.5	43.0	47.3					
95	S.C.	35.8	34.2	28.5	28.6	22.7	37.7	36.9	30.5	30.5	23.7	39.6	39.6	32.5	32.4	24.6					
95	kW	3.28	3.28	3.28	3.29	3.31	3.36	3.36	3.36	3.37	3.39	3.44	3.43	3.43	3.44	3.47					
105	T.C.	35.4	36.2	35.8	39.6	43.5	37.1	36.7	36.3	39.9	43.8	38.8	37.3	36.8	40.3	44.1					
105	S.C.	33.8	32.4	27.1	27.4	21.8	35.5	34.9	29.0	29.3	22.9	37.2	37.4	30.9	31.2	24.0					
105	kW	3.83	3.85	3.85	3.80	3.79	3.89	3.90	3.91	3.87	3.87	3.95	3.95	3.97	3.94	3.95					
115	T.C.	33.2	33.8	33.3	37.1	40.7	34.8	34.4	33.8	37.4	40.9	36.3	34.9	34.2	37.7	41.0					
115	S.C.	31.8	30.7	25.7	26.3	20.8	33.3	33.0	27.6	28.2	22.1	34.9	35.3	29.4	30.1	23.4					

Table 36: Cooling performance data YC2D42SB21S with indoor coil XAFC48FXXN1 - 3.5 ton

Air temperature entering outdoor unit (°F)	ID CFM	1200					1400					1600				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
115	kW	4.37	4.39	4.40	4.30	4.26	4.41	4.42	4.45	4.36	4.34	4.45	4.46	4.50	4.42	4.41
125	T.C.	31.1	31.5	30.7	34.7	38.0	32.4	32.0	31.2	34.9	37.9	33.7	32.5	31.6	35.2	37.9
125	S.C.	29.8	29.0	24.3	25.2	19.9	31.2	31.0	26.1	27.1	21.3	32.6	33.1	27.9	29.0	22.8
125	kW	4.90	4.94	4.95	4.79	4.74	4.92	4.95	4.99	4.84	4.81	4.94	4.96	5.02	4.90	4.88

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 3.5 ton

Table 37: Cool multiplier air handler - 3.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUC42E	0.98	0.97	0.99
—	XAF/XAUC48F	1.00	1.00	1.00
—	XAF/XAUC60G	1.00	1.01	1.00
—	XAF/XAUD60G	1.00	1.01	1.00
—	XAFD42E	0.98	0.99	1.00
—	XAFD48F	1.00	1.00	1.00
—	XAHC48F	1.00	1.00	1.00
—	XAHC60G	1.00	1.01	1.00
—	XAHD42E	0.96	0.95	0.98
—	XAHD48F	1.00	1.00	1.00
—	XAHD60G	1.00	1.01	1.00
JHETC42FBCS2N1	—	0.99	0.96	0.95
JHETC42FXXS2N1	—	0.99	0.96	0.95
JHETC48GBCS2N1	—	1.00	1.03	0.94
JHETC48GXXS2N1	—	1.00	1.03	0.94
JHETD48GBCS2N1	—	1.00	0.98	0.94
JHETD48GXXS2N1	—	1.00	0.98	0.94
JHVTC42FBCC2N1	—	1.00	1.02	0.96
JHVTC42FXXC2N1	—	1.00	1.02	0.96
JHVTC48GBCC2N1	—	1.00	1.01	0.94
JHVTC48GXXC2N1	—	1.00	1.01	0.94
JHVTD42FBCC2N1	—	1.00	1.02	0.96
JHVTD42FXXC2N1	—	1.00	1.02	0.96
JHVTD48GBCC2N1	—	1.00	1.03	0.94
JHVTD48GXXC2N1	—	1.00	1.03	0.94
JMET12CS2N1A	XAF/XAUC42E	0.99	0.96	0.97
JMET12CS2N1A	XAF/XAUC48F	0.99	0.96	0.95
JMET12CS2N1A	XAF/XAUC60G	1.00	0.97	0.94

Table 37: Cool multiplier air handler - 3.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMET12CS2N1A	XAHC48F	1.00	0.97	0.96
JMET12CS2N1A	XAHC60G	1.00	0.97	0.94
JMET16CS2N1A	XAF/XAUC42E	1.00	1.04	0.98
JMET16CS2N1A	XAF/XAUC48F	1.00	1.03	0.98
JMET16CS2N1A	XAF/XAUC60G	1.00	1.03	0.96
JMET16CS2N1A	XAHC48F	1.00	1.03	0.98
JMET16CS2N1A	XAHC60G	1.00	1.03	0.96
JMET18DS2N1A	XAF/XAUD60G	1.00	1.03	0.94
JMET18DS2N1A	XAFD42E	1.00	1.03	0.98
JMET18DS2N1A	XAFD48F	1.00	1.02	0.96
JMET18DS2N1A	XAHD48F	1.00	1.01	0.96
JMET18DS2N1A	XAHD60G	1.00	1.02	0.94
JMVT16CC2N1A	XAF/XAUC42E	1.00	1.04	0.98
JMVT16CC2N1A	XAF/XAUC48F	1.00	1.03	0.98
JMVT16CC2N1A	XAF/XAUC60G	1.00	1.03	0.96
JMVT16CC2N1A	XAHC42E	1.00	1.02	0.98
JMVT16CC2N1A	XAHC48F	1.00	1.03	0.98
JMVT16CC2N1A	XAHC60G	1.00	1.01	0.94
JMVT17CC2N1A	XAF/XAUC42E	1.00	1.02	0.98
JMVT17CC2N1A	XAF/XAUC48F	1.00	1.01	0.96
JMVT17CC2N1A	XAF/XAUC60G	1.00	1.01	0.94
JMVT17CC2N1A	XAHC42E	1.00	1.00	0.98
JMVT17CC2N1A	XAHC48F	1.00	1.03	0.98
JMVT17CC2N1A	XAHC60G	1.00	0.99	0.92
JMVT20DC2N1A	XAF/XAUD60G	1.00	1.02	0.92
JMVT20DC2N1A	XAFD42E	1.00	1.00	0.98
JMVT20DC2N1A	XAFD48F	1.00	0.99	0.94
JMVT20DC2N1A	XAHD42E	1.00	1.00	0.98
JMVT20DC2N1A	XAHD48F	1.00	0.99	0.94
JMVT20DC2N1A	XAHD60G	1.00	0.99	0.92

Cool multiplier furnace - 3.5 ton

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E080C16UH11	XAF/XAUC42E	0.98	0.99	0.99
TL8E080C16UH11	XAF/XAUC48F	1.00	1.00	1.00
TL8E080C16UH11	XAF/XAUC60G	1.00	1.01	1.00
TL8E080C16UH11	XAF/XAUD60G	1.00	1.01	1.00
TL8E080C16UH11	XAFD42E	0.98	0.99	1.00
TL8E080C16UH11	XAFD48F	1.00	1.01	1.00
TL8E080C16UH11	XAHC42E	0.98	0.99	1.00
TL8E080C16UH11	XAHC48F	1.00	1.00	1.00
TL8E080C16UH11	XAHC60G	1.00	1.01	1.00
TL8E080C16UH11	XAHD42E	0.98	0.99	1.00
TL8E080C16UH11	XAHD48F	1.00	1.00	1.00
TL8E080C16UH11	XAHD60G	1.00	1.01	1.00
TL8E100C20UH11	XAF/XAUC42E	1.00	1.01	1.00
TL8E100C20UH11	XAF/XAUC48F	1.00	1.01	0.98
TL8E100C20UH11	XAF/XAUC60G	1.00	1.01	0.96
TL8E100C20UH11	XAF/XAUD60G	1.00	1.01	0.96
TL8E100C20UH11	XAFD42E	1.00	1.02	0.98
TL8E100C20UH11	XAFD48F	1.00	1.01	0.98

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E100C20UH11	XAHC42E	1.00	1.01	1.00
TL8E100C20UH11	XAHC48F	1.00	1.01	0.98
TL8E100C20UH11	XAHC60G	1.00	1.01	0.96
TL8E100C20UH11	XAHD42E	1.00	1.01	1.00
TL8E100C20UH11	XAHD48F	1.00	1.01	0.98
TL8E100C20UH11	XAHD60G	1.00	1.01	0.98
TL9E080C16UH11	XAF/XAUC42E	0.96	0.94	0.98
TL9E080C16UH11	XAF/XAUC48F	0.99	0.96	0.99
TL9E080C16UH11	XAF/XAUC60G	1.00	0.97	0.98
TL9E080C16UH11	XAF/XAUD60G	1.00	0.97	0.98
TL9E080C16UH11	XAFD42E	0.99	0.97	0.99
TL9E080C16UH11	XAFD48F	0.99	0.96	0.99
TL9E080C16UH11	XAHC42E	0.96	0.94	0.98
TL9E080C16UH11	XAHC48F	0.99	0.96	0.99
TL9E080C16UH11	XAHC60G	1.00	0.98	0.98
TL9E080C16UH11	XAHD42E	0.96	0.94	0.98
TL9E080C16UH11	XAHD48F	0.99	0.96	0.99
TL9E080C16UH11	XAHD60G	1.00	0.97	0.98
TL9E100C20UH11	XAF/XAUC42E	1.00	1.02	1.00
TL9E100C20UH11	XAF/XAUC48F	1.00	1.01	1.00
TL9E100C20UH11	XAF/XAUC60G	1.00	1.01	0.98
TL9E100C20UH11	XAF/XAUD60G	1.00	1.01	0.98
TL9E100C20UH11	XAFD42E	1.00	1.02	1.00
TL9E100C20UH11	XAFD48F	1.00	1.01	1.00
TL9E100C20UH11	XAHC42E	0.98	0.99	1.00
TL9E100C20UH11	XAHC48F	1.00	1.01	1.00
TL9E100C20UH11	XAHC60G	1.00	1.01	0.98
TL9E100C20UH11	XAHD42E	0.98	0.99	1.00
TL9E100C20UH11	XAHD48F	1.00	1.01	1.00
TL9E100C20UH11	XAHD60G	1.00	1.01	0.98
TM8E080B12MP11	XAF/XAUC42E	0.96	0.94	0.98
TM8E080B12MP11	XAF/XAUC48F	0.98	0.94	1.00
TM8E080B12MP11	XAF/XAUC60G	0.98	0.94	0.98
TM8E080B12MP11	XAHC42E	0.96	0.93	0.98
TM8E080B12MP11	XAHC48F	0.98	0.94	1.00
TM8E080B12MP11	XAHC60G	0.98	0.94	0.98
TM8E080C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TM8E080C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TM8E080C16MP11	XAF/XAUC60G	1.00	1.02	1.00
TM8E080C16MP11	XAF/XAUD60G	1.00	1.02	1.00
TM8E080C16MP11	XAFD42E	0.98	0.99	1.00
TM8E080C16MP11	XAFD48F	1.00	1.01	1.02
TM8E080C16MP11	XAHC42E	0.98	0.99	1.00
TM8E080C16MP11	XAHC48F	1.00	1.01	1.00
TM8E080C16MP11	XAHC60G	1.00	1.01	1.00
TM8E080C16MP11	XAHD42E	0.98	0.99	1.00
TM8E080C16MP11	XAHD48F	1.00	1.01	1.00
TM8E080C16MP11	XAHD60G	1.00	1.01	1.00
TM8E080C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TM8E080C20MP11	XAF/XAUC48F	1.00	1.04	1.02
TM8E080C20MP11	XAF/XAUC60G	1.00	1.00	0.96
TM8E080C20MP11	XAF/XAUD60G	1.00	1.00	0.96
TM8E080C20MP11	XAFD42E	0.98	1.03	1.00

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E080C20MP11	XAFD48F	1.00	0.99	0.98
TM8E080C20MP11	XAHC42E	0.98	1.01	1.00
TM8E080C20MP11	XAHC48F	1.00	1.04	1.02
TM8E080C20MP11	XAHC60G	1.00	1.00	0.96
TM8E080C20MP11	XAHD42E	0.98	1.03	1.00
TM8E080C20MP11	XAHD48F	1.00	0.99	0.98
TM8E080C20MP11	XAHD60G	1.00	1.04	1.00
TM8E100C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TM8E100C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TM8E100C16MP11	XAF/XAUC60G	1.00	1.01	1.00
TM8E100C16MP11	XAF/XAUD60G	1.00	1.01	1.00
TM8E100C16MP11	XAFD42E	0.98	0.99	1.00
TM8E100C16MP11	XAFD48F	1.00	1.01	1.00
TM8E100C16MP11	XAHC42E	0.98	0.99	1.00
TM8E100C16MP11	XAHC48F	1.00	1.01	1.00
TM8E100C16MP11	XAHC60G	1.00	1.01	1.00
TM8E100C16MP11	XAHD42E	0.98	0.99	1.00
TM8E100C16MP11	XAHD48F	1.00	1.01	1.00
TM8E100C16MP11	XAHD60G	1.00	1.01	1.00
TM8E100C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TM8E100C20MP11	XAF/XAUC48F	1.00	1.04	1.02
TM8E100C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TM8E100C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TM8E100C20MP11	XAFD42E	0.98	1.03	1.00
TM8E100C20MP11	XAFD48F	1.00	0.99	0.98
TM8E100C20MP11	XAHC42E	1.00	1.04	1.00
TM8E100C20MP11	XAHC48F	1.00	1.04	1.02
TM8E100C20MP11	XAHC60G	1.00	0.99	0.96
TM8E100C20MP11	XAHD42E	1.00	1.05	1.02
TM8E100C20MP11	XAHD48F	1.00	0.99	0.98
TM8E100C20MP11	XAHD60G	1.00	0.99	0.96
TM8E120C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TM8E120C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TM8E120C16MP11	XAF/XAUC60G	1.00	1.01	1.00
TM8E120C16MP11	XAF/XAUD60G	1.00	1.01	1.00
TM8E120C16MP11	XAFD42E	0.98	0.99	1.00
TM8E120C16MP11	XAFD48F	1.00	1.01	1.02
TM8E120C16MP11	XAHC42E	0.98	0.99	1.00
TM8E120C16MP11	XAHC48F	1.00	1.01	1.00
TM8E120C16MP11	XAHC60G	1.00	1.01	0.98
TM8E120C16MP11	XAHD42E	0.98	0.99	1.00
TM8E120C16MP11	XAHD48F	1.00	1.01	1.02
TM8E120C16MP11	XAHD60G	1.00	1.01	1.00
TM8E120C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TM8E120C20MP11	XAF/XAUC48F	1.00	0.98	0.98
TM8E120C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TM8E120C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TM8E120C20MP11	XAFD42E	0.99	0.98	0.97
TM8E120C20MP11	XAFD48F	1.00	0.98	0.98
TM8E120C20MP11	XAHC42E	1.00	1.03	1.00
TM8E120C20MP11	XAHC48F	1.00	0.98	0.98
TM8E120C20MP11	XAHC60G	1.00	0.99	0.96
TM8E120C20MP11	XAHD42E	1.00	1.04	1.02

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E120C20MP11	XAHD48F	1.00	0.98	0.98
TM8E120C20MP11	XAHD60G	1.00	0.99	0.96
TM8E130D20MP11	XAF/XAUD60G	1.00	1.02	0.98
TM8E130D20MP11	XAFD42E	1.00	1.02	1.00
TM8E130D20MP11	XAFD48F	1.00	1.01	1.00
TM8E130D20MP11	XAHD42E	1.00	1.02	1.00
TM8E130D20MP11	XAHD48F	1.00	1.01	1.00
TM8E130D20MP11	XAHD60G	1.00	1.01	0.98
TM8V080C16MP12C	XAF/XAUC42E	0.98	1.00	1.00
TM8V080C16MP12C	XAF/XAUC48F	1.00	1.01	1.00
TM8V080C16MP12C	XAF/XAUC60G	1.00	1.01	1.00
TM8V080C16MP12C	XAF/XAUD60G	1.00	1.01	1.00
TM8V080C16MP12C	XAFD42E	0.98	0.99	1.00
TM8V080C16MP12C	XAFD48F	1.00	1.00	1.00
TM8V080C16MP12C	XAHC42E	0.98	1.01	1.00
TM8V080C16MP12C	XAHC48F	1.00	1.01	1.00
TM8V080C16MP12C	XAHC60G	1.00	0.99	0.98
TM8V080C16MP12C	XAHD42E	0.98	1.00	1.00
TM8V080C16MP12C	XAHD48F	1.00	1.01	1.00
TM8V080C16MP12C	XAHD60G	1.00	1.01	1.00
TM8V100C16MP12C	XAF/XAUC42E	0.98	1.00	1.00
TM8V100C16MP12C	XAF/XAUC48F	1.00	1.01	1.00
TM8V100C16MP12C	XAF/XAUC60G	1.00	1.01	1.00
TM8V100C16MP12C	XAF/XAUD60G	1.00	1.01	1.00
TM8V100C16MP12C	XAFD42E	0.98	0.99	1.00
TM8V100C16MP12C	XAFD48F	1.00	1.00	1.00
TM8V100C16MP12C	XAHC42E	0.98	1.01	1.00
TM8V100C16MP12C	XAHC48F	1.00	1.01	1.00
TM8V100C16MP12C	XAHC60G	1.00	0.99	0.98
TM8V100C16MP12C	XAHD42E	0.98	1.00	1.00
TM8V100C16MP12C	XAHD48F	1.00	1.01	1.00
TM8V100C16MP12C	XAHD60G	1.00	1.01	1.00
TM8V100C20MP12C	XAF/XAUC60G	1.00	1.00	0.96
TM8V100C20MP12C	XAHC48F	1.00	0.99	1.00
TM8V100C20MP12C	XAHC60G	1.00	1.00	0.96
TM8V120C20MP12C	XAF/XAUC60G	1.00	1.00	0.96
TM8V120C20MP12C	XAHC48F	1.00	0.99	1.00
TM8V120C20MP12C	XAHC60G	1.00	1.00	0.96
TM8Y080C16MP11	XAF/XAUC42E	0.98	0.98	1.00
TM8Y080C16MP11	XAF/XAUC48F	1.00	0.99	1.00
TM8Y080C16MP11	XAF/XAUC60G	1.00	1.00	0.98
TM8Y080C16MP11	XAF/XAUD60G	1.00	1.00	0.98
TM8Y080C16MP11	XAFD42E	0.99	0.99	0.99
TM8Y080C16MP11	XAFD48F	1.00	0.99	1.00
TM8Y080C16MP11	XAHC42E	0.98	0.97	1.00
TM8Y080C16MP11	XAHC60G	1.00	1.00	0.98
TM8Y080C16MP11	XAHD42E	0.98	0.98	1.00
TM8Y080C16MP11	XAHD48F	1.00	0.99	1.00
TM8Y080C16MP11	XAHD60G	1.00	1.00	0.98
TM8Y100C16MP11	XAF/XAUC42E	0.98	0.98	1.00
TM8Y100C16MP11	XAF/XAUC48F	1.00	0.99	1.00
TM8Y100C16MP11	XAF/XAUC60G	1.00	1.00	0.98
TM8Y100C16MP11	XAF/XAUD60G	1.00	1.00	0.98

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y100C16MP11	XAFD42E	0.99	0.99	0.99
TM8Y100C16MP11	XAFD48F	1.00	0.99	1.00
TM8Y100C16MP11	XAHC42E	0.98	0.97	1.00
TM8Y100C16MP11	XAHC60G	1.00	1.00	0.98
TM8Y100C16MP11	XAHD42E	0.98	0.98	1.00
TM8Y100C16MP11	XAHD48F	1.00	0.99	1.00
TM8Y100C16MP11	XAHD60G	1.00	1.00	0.98
TM8Y100C20MP11	XAF/XAUC42E	1.00	1.00	0.98
TM8Y100C20MP11	XAF/XAUC48F	1.00	0.99	0.98
TM8Y100C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TM8Y100C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TM8Y100C20MP11	XAFD42E	1.00	1.00	0.98
TM8Y100C20MP11	XAFD48F	1.00	0.99	0.98
TM8Y100C20MP11	XAHC42E	0.99	0.97	0.99
TM8Y100C20MP11	XAHC60G	1.00	1.00	0.96
TM8Y100C20MP11	XAHD42E	0.99	0.98	0.97
TM8Y100C20MP11	XAHD48F	1.00	0.99	0.98
TM8Y100C20MP11	XAHD60G	1.00	0.99	0.96
TM8Y120C20MP11	XAF/XAUC42E	1.00	1.00	0.98
TM8Y120C20MP11	XAF/XAUC48F	1.00	0.99	0.98
TM8Y120C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TM8Y120C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TM8Y120C20MP11	XAFD42E	1.00	1.00	0.98
TM8Y120C20MP11	XAFD48F	1.00	0.99	0.98
TM8Y120C20MP11	XAHC42E	0.99	0.97	0.99
TM8Y120C20MP11	XAHC60G	1.00	1.00	0.96
TM8Y120C20MP11	XAHD42E	0.99	0.98	0.97
TM8Y120C20MP11	XAHD48F	1.00	0.99	0.98
TM8Y120C20MP11	XAHD60G	1.00	0.99	0.96
TM9E080B12MP12	XAF/XAUC42E	0.96	0.93	0.98
TM9E080B12MP12	XAF/XAUC48F	0.98	0.94	1.00
TM9E080B12MP12	XAF/XAUC60G	0.98	0.94	0.98
TM9E080B12MP12	XAHC42E	0.96	0.93	0.98
TM9E080B12MP12	XAHC48F	0.98	0.94	1.00
TM9E080B12MP12	XAHC60G	0.98	0.94	0.98
TM9E080C16MP12	XAF/XAUC42E	0.98	0.98	1.00
TM9E080C16MP12	XAF/XAUC48F	1.00	1.00	1.00
TM9E080C16MP12	XAF/XAUC60G	1.00	1.01	1.00
TM9E080C16MP12	XAF/XAUD60G	1.00	1.01	1.00
TM9E080C16MP12	XAFD42E	0.98	0.99	1.00
TM9E080C16MP12	XAFD48F	1.00	1.00	1.00
TM9E080C16MP12	XAHC42E	0.99	0.98	0.99
TM9E080C16MP12	XAHC48F	1.00	1.00	1.00
TM9E080C16MP12	XAHC60G	1.00	1.01	1.00
TM9E080C16MP12	XAHD42E	0.98	0.97	1.00
TM9E080C16MP12	XAHD48F	1.00	1.00	1.00
TM9E080C16MP12	XAHD60G	1.00	1.01	1.00
TM9E080C20MP12	XAF/XAUC42E	0.98	1.03	1.00
TM9E080C20MP12	XAF/XAUC48F	1.00	1.04	1.02
TM9E080C20MP12	XAF/XAUC60G	1.00	0.99	0.96
TM9E080C20MP12	XAF/XAUD60G	1.00	0.99	0.96
TM9E080C20MP12	XAFD42E	0.99	0.98	0.97
TM9E080C20MP12	XAFD48F	1.00	0.99	0.98

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E080C20MP12	XAHC42E	1.00	1.04	0.98
TM9E080C20MP12	XAHC48F	1.00	1.04	1.02
TM9E080C20MP12	XAHC60G	1.00	0.99	0.96
TM9E080C20MP12	XAHD42E	0.98	1.03	1.00
TM9E080C20MP12	XAHD48F	1.00	0.98	0.98
TM9E080C20MP12	XAHD60G	1.00	0.98	0.98
TM9E100C16MP12	XAF/XAUC48F	1.00	1.02	1.02
TM9E100C16MP12	XAF/XAUC60G	1.00	1.03	1.02
TM9E100C16MP12	XAF/XAUD60G	1.00	1.03	1.02
TM9E100C16MP12	XAFD42E	0.98	1.01	1.00
TM9E100C16MP12	XAFD48F	1.00	1.02	1.02
TM9E100C16MP12	XAHC48F	1.00	1.02	1.02
TM9E100C16MP12	XAHC60G	1.00	1.03	1.02
TM9E100C16MP12	XAHD48F	1.00	1.02	1.02
TM9E100C16MP12	XAHD60G	1.00	1.02	1.02
TM9E100C20MP12	XAF/XAUC42E	0.98	1.02	1.00
TM9E100C20MP12	XAF/XAUC48F	1.00	1.03	1.02
TM9E100C20MP12	XAF/XAUC60G	1.00	1.04	1.00
TM9E100C20MP12	XAF/XAUD60G	1.00	1.04	1.00
TM9E100C20MP12	XAFD42E	0.98	1.03	1.00
TM9E100C20MP12	XAFD48F	1.00	1.03	1.02
TM9E100C20MP12	XAHC42E	1.00	1.03	0.98
TM9E100C20MP12	XAHC48F	1.00	1.03	1.02
TM9E100C20MP12	XAHC60G	1.00	1.04	1.00
TM9E100C20MP12	XAHD42E	0.98	1.01	1.00
TM9E100C20MP12	XAHD48F	1.00	1.03	1.02
TM9E100C20MP12	XAHD60G	1.00	1.04	1.00
TM9E120D20MP12	XAF/XAUD60G	1.00	1.02	0.98
TM9E120D20MP12	XAFD42E	0.98	1.03	1.00
TM9E120D20MP12	XAFD48F	1.00	1.04	1.02
TM9E120D20MP12	XAHD42E	0.98	1.01	1.00
TM9E120D20MP12	XAHD48F	1.00	1.04	1.02
TM9E120D20MP12	XAHD60G	1.00	1.04	1.02
TM9V080B12MP12C	XAF/XAUC42E	0.96	0.93	0.98
TM9V080B12MP12C	XAF/XAUC48F	0.98	0.93	1.00
TM9V080B12MP12C	XAF/XAUC60G	0.98	0.94	0.98
TM9V080B12MP12C	XAHC48F	0.98	0.94	1.00
TM9V080B12MP12C	XAHC60G	0.98	0.94	0.98
TM9V080C16MP12C	XAF/XAUC42E	0.96	0.95	0.98
TM9V080C16MP12C	XAF/XAUC48F	0.98	0.95	1.00
TM9V080C16MP12C	XAF/XAUC60G	0.98	0.95	0.98
TM9V080C16MP12C	XAF/XAUD60G	0.98	0.95	0.98
TM9V080C16MP12C	XAFD42E	0.96	0.95	0.98
TM9V080C16MP12C	XAFD48F	0.98	0.95	1.00
TM9V080C16MP12C	XAHC42E	0.96	0.95	0.98
TM9V080C16MP12C	XAHC48F	0.98	0.95	1.00
TM9V080C16MP12C	XAHC60G	1.00	0.97	0.98
TM9V080C16MP12C	XAHD42E	0.96	0.95	0.98
TM9V080C16MP12C	XAHD48F	0.98	0.95	1.00
TM9V080C16MP12C	XAHD60G	0.98	0.96	0.98
TM9V100C16MP12C	XAF/XAUC42E	0.99	0.99	0.99
TM9V100C16MP12C	XAF/XAUC48F	1.00	0.99	1.00
TM9V100C16MP12C	XAF/XAUC60G	1.00	0.99	0.98

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9V100C16MP12C	XAF/XAUD60G	1.00	0.99	0.96
TM9V100C16MP12C	XAFD42E	0.99	0.99	0.99
TM9V100C16MP12C	XAFD48F	1.00	0.99	1.00
TM9V100C16MP12C	XAHC42E	0.98	0.97	1.00
TM9V100C16MP12C	XAHC48F	1.00	0.99	1.00
TM9V100C16MP12C	XAHC60G	1.00	0.98	0.98
TM9V100C16MP12C	XAHD42E	1.00	1.01	1.00
TM9V100C16MP12C	XAHD48F	1.00	0.99	1.00
TM9V100C16MP12C	XAHD60G	1.00	0.99	0.98
TM9V100C20MP12C	XAF/XAUC42E	0.98	0.99	1.00
TM9V100C20MP12C	XAF/XAUC48F	1.00	1.02	1.02
TM9V100C20MP12C	XAF/XAUC60G	1.00	1.03	1.00
TM9V100C20MP12C	XAF/XAUD60G	1.00	0.99	0.98
TM9V100C20MP12C	XAFD42E	0.98	1.01	1.00
TM9V100C20MP12C	XAFD48F	1.00	1.02	1.02
TM9V100C20MP12C	XAHC42E	0.98	0.99	1.00
TM9V100C20MP12C	XAHC48F	1.00	1.02	1.02
TM9V100C20MP12C	XAHC60G	1.00	1.02	1.00
TM9V100C20MP12C	XAHD42E	0.98	0.99	1.00
TM9V100C20MP12C	XAHD48F	1.00	1.02	1.02
TM9V100C20MP12C	XAHD60G	1.00	1.03	1.00
TM9V120D20MP12C	XAF/XAUD60G	1.00	1.01	0.96
TM9V120D20MP12C	XAFD42E	1.00	1.01	0.98
TM9V120D20MP12C	XAFD48F	1.00	1.01	0.98
TM9V120D20MP12C	XAHD42E	1.00	1.03	1.00
TM9V120D20MP12C	XAHD48F	1.00	1.01	1.00
TM9V120D20MP12C	XAHD60G	1.00	1.01	0.98
TM9Y080B12MP11	XAF/XAUC48F	0.98	0.93	1.00
TM9Y080B12MP11	XAF/XAUC60G	0.98	0.94	0.98
TM9Y080B12MP11	XAHC48F	0.98	0.93	1.00
TM9Y080B12MP11	XAHC60G	0.98	0.94	0.98
TM9Y080C16MP11	XAF/XAUC42E	0.96	0.94	0.98
TM9Y080C16MP11	XAF/XAUC48F	0.98	0.94	1.00
TM9Y080C16MP11	XAF/XAUC60G	0.98	0.95	0.98
TM9Y080C16MP11	XAF/XAUD60G	0.98	0.95	0.98
TM9Y080C16MP11	XAFD42E	0.96	0.94	0.98
TM9Y080C16MP11	XAFD48F	0.98	0.94	1.00
TM9Y080C16MP11	XAHC42E	0.96	0.93	0.98
TM9Y080C16MP11	XAHC48F	0.98	0.94	1.00
TM9Y080C16MP11	XAHC60G	1.00	0.97	0.98
TM9Y080C16MP11	XAHD42E	0.96	0.94	0.98
TM9Y080C16MP11	XAHD48F	0.98	0.94	1.00
TM9Y080C16MP11	XAHD60G	0.98	0.95	0.98
TM9Y100C16MP11	XAF/XAUC42E	0.96	0.94	0.98
TM9Y100C16MP11	XAF/XAUC48F	0.98	0.94	1.00
TM9Y100C16MP11	XAF/XAUC60G	0.98	0.94	0.98
TM9Y100C16MP11	XAF/XAUD60G	0.98	0.94	0.98
TM9Y100C16MP11	XAFD42E	0.96	0.94	0.98
TM9Y100C16MP11	XAFD48F	0.98	0.94	1.00
TM9Y100C16MP11	XAHC42E	0.96	0.93	0.98
TM9Y100C16MP11	XAHC48F	0.98	0.94	1.00
TM9Y100C16MP11	XAHC60G	1.00	0.97	0.98
TM9Y100C16MP11	XAHD42E	0.96	0.94	0.98

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y100C16MP11	XAHD48F	0.98	0.94	1.00
TM9Y100C16MP11	XAHD60G	0.98	0.95	0.98
TM9Y100C20MP11	XAF/XAUC42E	0.98	1.01	1.00
TM9Y100C20MP11	XAF/XAUC48F	1.00	1.03	1.02
TM9Y100C20MP11	XAF/XAUC60G	1.00	1.04	1.02
TM9Y100C20MP11	XAF/XAUD60G	1.00	1.04	1.02
TM9Y100C20MP11	XAFD42E	0.98	1.02	1.00
TM9Y100C20MP11	XAFD48F	1.00	1.03	1.02
TM9Y100C20MP11	XAHC42E	0.98	0.99	1.00
TM9Y100C20MP11	XAHC48F	1.00	1.03	1.02
TM9Y100C20MP11	XAHC60G	1.00	1.04	1.02
TM9Y100C20MP11	XAHD42E	0.98	1.01	1.00
TM9Y100C20MP11	XAHD48F	1.00	1.03	1.02
TM9Y100C20MP11	XAHD60G	1.00	1.03	1.02
TM9Y120D20MP11	XAF/XAUD60G	1.00	1.01	0.98
TM9Y120D20MP11	XAFD42E	1.00	1.01	1.00
TM9Y120D20MP11	XAFD48F	1.00	1.00	1.00
TM9Y120D20MP11	XAHD42E	0.98	1.04	1.00
TM9Y120D20MP11	XAHD48F	1.00	1.01	1.00
TM9Y120D20MP11	XAHD60G	1.00	1.00	0.98
TMLE080B12MP11	XAF/XAUC42E	0.96	0.94	0.98
TMLE080B12MP11	XAF/XAUC48F	0.98	0.94	1.00
TMLE080B12MP11	XAF/XAUC60G	0.98	0.94	0.98
TMLE080B12MP11	XAHC42E	0.96	0.93	0.98
TMLE080B12MP11	XAHC48F	0.98	0.94	1.00
TMLE080B12MP11	XAHC60G	0.98	0.94	0.98
TMLE080C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TMLE080C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TMLE080C16MP11	XAF/XAUC60G	1.00	1.02	1.00
TMLE080C16MP11	XAF/XAUD60G	1.00	1.02	1.00
TMLE080C16MP11	XAFD42E	0.98	0.99	1.00
TMLE080C16MP11	XAFD48F	1.00	1.01	1.02
TMLE080C16MP11	XAHC42E	0.98	0.99	1.00
TMLE080C16MP11	XAHC48F	1.00	1.01	1.00
TMLE080C16MP11	XAHC60G	1.00	1.01	1.00
TMLE080C16MP11	XAHD42E	0.98	0.99	1.00
TMLE080C16MP11	XAHD48F	1.00	1.01	1.00
TMLE080C16MP11	XAHD60G	1.00	1.01	1.00
TMLE080C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TMLE080C20MP11	XAF/XAUC48F	1.00	1.04	1.02
TMLE080C20MP11	XAF/XAUC60G	1.00	1.00	0.96
TMLE080C20MP11	XAF/XAUD60G	1.00	1.00	0.96
TMLE080C20MP11	XAFD42E	0.98	1.03	1.00
TMLE080C20MP11	XAFD48F	1.00	0.99	0.98
TMLE080C20MP11	XAHC42E	0.98	1.01	1.00
TMLE080C20MP11	XAHC48F	1.00	1.04	1.02
TMLE080C20MP11	XAHC60G	1.00	1.00	0.96
TMLE080C20MP11	XAHD42E	0.98	1.03	1.00
TMLE080C20MP11	XAHD48F	1.00	0.99	0.98
TMLE080C20MP11	XAHD60G	1.00	1.04	1.00
TMLE100C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TMLE100C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TMLE100C16MP11	XAF/XAUC60G	1.00	1.01	1.00

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE100C16MP11	XAF/XAUD60G	1.00	1.01	1.00
TMLE100C16MP11	XAFD42E	0.98	0.99	1.00
TMLE100C16MP11	XAFD48F	1.00	1.01	1.00
TMLE100C16MP11	XAHC42E	0.98	0.99	1.00
TMLE100C16MP11	XAHC48F	1.00	1.01	1.00
TMLE100C16MP11	XAHC60G	1.00	1.01	1.00
TMLE100C16MP11	XAHD42E	0.98	0.99	1.00
TMLE100C16MP11	XAHD48F	1.00	1.01	1.00
TMLE100C16MP11	XAHD60G	1.00	1.01	1.00
TMLE100C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TMLE100C20MP11	XAF/XAUC48F	1.00	1.04	1.02
TMLE100C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TMLE100C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TMLE100C20MP11	XAFD42E	0.98	1.03	1.00
TMLE100C20MP11	XAFD48F	1.00	0.99	0.98
TMLE100C20MP11	XAHC42E	1.00	1.04	1.00
TMLE100C20MP11	XAHC48F	1.00	1.04	1.02
TMLE100C20MP11	XAHC60G	1.00	0.99	0.96
TMLE100C20MP11	XAHD42E	1.00	1.05	1.02
TMLE100C20MP11	XAHD48F	1.00	0.99	0.98
TMLE100C20MP11	XAHD60G	1.00	0.99	0.96
TMLE120C16MP11	XAF/XAUC42E	0.98	0.99	1.00
TMLE120C16MP11	XAF/XAUC48F	1.00	1.01	1.00
TMLE120C16MP11	XAF/XAUC60G	1.00	1.01	1.00
TMLE120C16MP11	XAF/XAUD60G	1.00	1.01	1.00
TMLE120C16MP11	XAFD42E	0.98	0.99	1.00
TMLE120C16MP11	XAFD48F	1.00	1.01	1.02
TMLE120C16MP11	XAHC42E	0.98	0.99	1.00
TMLE120C16MP11	XAHC48F	1.00	1.01	1.00
TMLE120C16MP11	XAHC60G	1.00	1.01	0.98
TMLE120C16MP11	XAHD42E	0.98	0.99	1.00
TMLE120C16MP11	XAHD48F	1.00	1.01	1.02
TMLE120C16MP11	XAHD60G	1.00	1.01	1.00
TMLE120C20MP11	XAF/XAUC42E	0.98	1.03	1.00
TMLE120C20MP11	XAF/XAUC48F	1.00	0.98	0.98
TMLE120C20MP11	XAF/XAUC60G	1.00	0.99	0.96
TMLE120C20MP11	XAF/XAUD60G	1.00	0.99	0.96
TMLE120C20MP11	XAFD42E	0.99	0.98	0.97
TMLE120C20MP11	XAFD48F	1.00	0.98	0.98
TMLE120C20MP11	XAHC42E	1.00	1.03	1.00
TMLE120C20MP11	XAHC48F	1.00	0.98	0.98
TMLE120C20MP11	XAHC60G	1.00	0.99	0.96
TMLE120C20MP11	XAHD42E	1.00	1.04	1.02
TMLE120C20MP11	XAHD48F	1.00	0.98	0.98
TMLE120C20MP11	XAHD60G	1.00	0.99	0.96
TMLE130D20MP11	XAF/XAUD60G	1.00	1.02	0.98
TMLE130D20MP11	XAFD42E	1.00	1.02	1.00
TMLE130D20MP11	XAFD48F	1.00	1.01	1.00
TMLE130D20MP11	XAHD42E	1.00	1.02	1.00
TMLE130D20MP11	XAHD48F	1.00	1.01	1.00
TMLE130D20MP11	XAHD60G	1.00	1.01	0.98
TMLV100C16MP12C	XAF/XAUC42E	0.98	1.00	1.00
TMLV100C16MP12C	XAF/XAUC48F	1.00	1.01	1.00

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLV100C16MP12C	XAF/XAUC60G	1.00	1.01	1.00
TMLV100C16MP12C	XAF/XAUD60G	1.00	1.01	1.00
TMLV100C16MP12C	XAFD42E	0.98	0.99	1.00
TMLV100C16MP12C	XAFD48F	1.00	1.00	1.00
TMLV100C16MP12C	XAHC42E	0.98	1.01	1.00
TMLV100C16MP12C	XAHC48F	1.00	1.01	1.00
TMLV100C16MP12C	XAHC60G	1.00	0.99	0.98
TMLV100C16MP12C	XAHD42E	0.98	1.00	1.00
TMLV100C16MP12C	XAHD48F	1.00	1.01	1.00
TMLV100C16MP12C	XAHD60G	1.00	1.01	1.00
TMLV120C20MP12C	XAF/XAUC60G	1.00	1.00	0.96
TMLV120C20MP12C	XAHC48F	1.00	0.99	1.00
TMLV120C20MP12C	XAHC60G	1.00	1.00	0.96
TP9C080B12MP13C	XAF/XAUC42E	0.96	0.93	0.98
TP9C080B12MP13C	XAF/XAUC48F	0.98	0.93	1.00
TP9C080B12MP13C	XAF/XAUC60G	0.98	0.94	0.98
TP9C080B12MP13C	XAHC48F	0.98	0.94	1.00
TP9C080B12MP13C	XAHC60G	0.98	0.94	0.98
TP9C080C16MP13C	XAF/XAUC42E	0.96	0.95	0.98
TP9C080C16MP13C	XAF/XAUC48F	0.98	0.95	1.00
TP9C080C16MP13C	XAF/XAUC60G	0.98	0.95	0.98
TP9C080C16MP13C	XAF/XAUD60G	0.98	0.95	0.98
TP9C080C16MP13C	XAFD42E	0.96	0.95	0.98
TP9C080C16MP13C	XAFD48F	0.98	0.95	1.00
TP9C080C16MP13C	XAHC42E	0.96	0.95	0.98
TP9C080C16MP13C	XAHC48F	0.98	0.95	1.00
TP9C080C16MP13C	XAHC60G	1.00	0.97	0.98
TP9C080C16MP13C	XAHD42E	0.96	0.95	0.98
TP9C080C16MP13C	XAHD48F	0.98	0.95	1.00
TP9C080C16MP13C	XAHD60G	0.98	0.96	0.98
TP9C100C16MP13C	XAF/XAUC42E	0.99	0.99	0.99
TP9C100C16MP13C	XAF/XAUC48F	1.00	0.99	1.00
TP9C100C16MP13C	XAF/XAUC60G	1.00	0.99	0.98
TP9C100C16MP13C	XAF/XAUD60G	1.00	0.99	0.96
TP9C100C16MP13C	XAFD42E	0.99	0.99	0.99
TP9C100C16MP13C	XAFD48F	1.00	0.99	1.00
TP9C100C16MP13C	XAHC42E	0.98	0.97	1.00
TP9C100C16MP13C	XAHC48F	1.00	0.99	1.00
TP9C100C16MP13C	XAHC60G	1.00	0.98	0.98
TP9C100C16MP13C	XAHD42E	1.00	1.01	1.00
TP9C100C16MP13C	XAHD48F	1.00	0.99	1.00
TP9C100C16MP13C	XAHD60G	1.00	0.99	0.98
TP9C100C20MP13C	XAF/XAUC42E	0.98	0.99	1.00
TP9C100C20MP13C	XAF/XAUC48F	1.00	1.02	1.02
TP9C100C20MP13C	XAF/XAUC60G	1.00	1.03	1.00
TP9C100C20MP13C	XAF/XAUD60G	1.00	0.99	0.98
TP9C100C20MP13C	XAFD42E	0.98	1.01	1.00
TP9C100C20MP13C	XAFD48F	1.00	1.02	1.02
TP9C100C20MP13C	XAHC42E	0.98	0.99	1.00
TP9C100C20MP13C	XAHC48F	1.00	1.02	1.02
TP9C100C20MP13C	XAHC60G	1.00	1.02	1.00
TP9C100C20MP13C	XAHD42E	0.98	0.99	1.00
TP9C100C20MP13C	XAHD48F	1.00	1.02	1.02

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C100C20MP13C	XAHD60G	1.00	1.03	1.00
TP9C120D20MP13C	XAF/XAUD60G	1.00	1.01	0.96
TP9C120D20MP13C	XAFD42E	1.00	1.01	0.98
TP9C120D20MP13C	XAFD48F	1.00	1.01	0.98
TP9C120D20MP13C	XAHD42E	1.00	1.03	1.00
TP9C120D20MP13C	XAHD48F	1.00	1.01	1.00
TP9C120D20MP13C	XAHD60G	1.00	1.01	0.98
TPLC080C16MP13C	XAF/XAUC42E	0.98	1.00	1.00
TPLC080C16MP13C	XAF/XAUC48F	1.00	1.01	1.00
TPLC080C16MP13C	XAF/XAUC60G	1.00	1.01	1.00
TPLC080C16MP13C	XAF/XAUD60G	1.00	1.01	1.00
TPLC080C16MP13C	XAFD42E	0.98	0.99	1.00
TPLC080C16MP13C	XAFD48F	1.00	1.00	1.00
TPLC080C16MP13C	XAHC42E	0.98	1.01	1.00
TPLC080C16MP13C	XAHC48F	1.00	1.01	1.00
TPLC080C16MP13C	XAHC60G	1.00	0.99	0.98
TPLC080C16MP13C	XAHD42E	0.98	1.00	1.00
TPLC080C16MP13C	XAHD48F	1.00	1.01	1.00
TPLC080C16MP13C	XAHD60G	1.00	1.01	1.00
TPLC100C16MP13C	XAF/XAUC42E	0.98	1.00	1.00
TPLC100C16MP13C	XAF/XAUC48F	1.00	1.01	1.00
TPLC100C16MP13C	XAF/XAUC60G	1.00	1.01	1.00
TPLC100C16MP13C	XAF/XAUD60G	1.00	1.01	1.00
TPLC100C16MP13C	XAFD42E	0.98	0.99	1.00
TPLC100C16MP13C	XAFD48F	1.00	1.00	1.00
TPLC100C16MP13C	XAHC42E	0.98	1.01	1.00
TPLC100C16MP13C	XAHC48F	1.00	1.01	1.00
TPLC100C16MP13C	XAHC60G	1.00	0.99	0.98
TPLC100C16MP13C	XAHD42E	0.98	1.00	1.00
TPLC100C16MP13C	XAHD48F	1.00	1.01	1.00
TPLC100C16MP13C	XAHD60G	1.00	1.01	1.00
TPLC100C20MP13C	XAF/XAUC60G	1.00	1.00	0.96
TPLC100C20MP13C	XAHC48F	1.00	0.99	1.00
TPLC100C20MP13C	XAHC60G	1.00	1.00	0.96
TPLC120C20MP13C	XAF/XAUC60G	1.00	1.00	0.96
TPLC120C20MP13C	XAHC48F	1.00	0.99	1.00
TPLC120C20MP13C	XAHC60G	1.00	1.00	0.96
YP9C080B12MP13C	XAF/XAUC42E	0.96	0.93	0.98
YP9C080B12MP13C	XAF/XAUC48F	0.98	0.93	1.00
YP9C080B12MP13C	XAF/XAUC60G	0.98	0.94	0.98
YP9C080B12MP13C	XAHC48F	0.98	0.94	1.00
YP9C080B12MP13C	XAHC60G	0.98	0.94	0.98
YP9C080C16MP13C	XAF/XAUC42E	0.96	0.95	0.98
YP9C080C16MP13C	XAF/XAUC48F	0.98	0.95	1.00
YP9C080C16MP13C	XAF/XAUC60G	0.98	0.95	0.98
YP9C080C16MP13C	XAF/XAUD60G	0.98	0.95	0.98
YP9C080C16MP13C	XAFD42E	0.96	0.95	0.98
YP9C080C16MP13C	XAFD48F	0.98	0.95	1.00
YP9C080C16MP13C	XAHC42E	0.96	0.95	0.98
YP9C080C16MP13C	XAHC48F	0.98	0.95	1.00
YP9C080C16MP13C	XAHC60G	1.00	0.97	0.98
YP9C080C16MP13C	XAHD42E	0.96	0.95	0.98
YP9C080C16MP13C	XAHD48F	0.98	0.95	1.00

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YP9C080C16MP13C	XAHD60G	0.98	0.96	0.98
YP9C100C16MP13C	XAF/XAUC42E	0.99	0.99	0.99
YP9C100C16MP13C	XAF/XAUC48F	1.00	0.99	1.00
YP9C100C16MP13C	XAF/XAUC60G	1.00	0.99	0.98
YP9C100C16MP13C	XAF/XAUD60G	1.00	0.99	0.96
YP9C100C16MP13C	XAFD42E	0.99	0.99	0.99
YP9C100C16MP13C	XAFD48F	1.00	0.99	1.00
YP9C100C16MP13C	XAHC42E	0.98	0.97	1.00
YP9C100C16MP13C	XAHC48F	1.00	0.99	1.00
YP9C100C16MP13C	XAHC60G	1.00	0.98	0.98
YP9C100C16MP13C	XAHD42E	1.00	1.01	1.00
YP9C100C16MP13C	XAHD48F	1.00	0.99	1.00
YP9C100C16MP13C	XAHD60G	1.00	0.99	0.98
YP9C100C20MP13C	XAF/XAUC42E	0.98	0.99	1.00
YP9C100C20MP13C	XAF/XAUC48F	1.00	1.02	1.02
YP9C100C20MP13C	XAF/XAUC60G	1.00	1.03	1.00
YP9C100C20MP13C	XAF/XAUD60G	1.00	0.99	0.98
YP9C100C20MP13C	XAFD42E	0.98	1.01	1.00
YP9C100C20MP13C	XAFD48F	1.00	1.02	1.02
YP9C100C20MP13C	XAHC42E	0.98	0.99	1.00
YP9C100C20MP13C	XAHC48F	1.00	1.02	1.02
YP9C100C20MP13C	XAHC60G	1.00	1.02	1.00
YP9C100C20MP13C	XAHD42E	0.98	0.99	1.00
YP9C100C20MP13C	XAHD48F	1.00	1.02	1.02
YP9C100C20MP13C	XAHD60G	1.00	1.03	1.00
YP9C120D20MP13C	XAF/XAUD60G	1.00	1.01	0.96
YP9C120D20MP13C	XAFD42E	1.00	1.01	0.98
YP9C120D20MP13C	XAFD48F	1.00	1.01	0.98
YP9C120D20MP13C	XAHD42E	1.00	1.03	1.00
YP9C120D20MP13C	XAHD48F	1.00	1.01	1.00
YP9C120D20MP13C	XAHD60G	1.00	1.01	0.98
YPLC080C16MP13C	XAF/XAUC42E	0.98	1.00	1.00
YPLC080C16MP13C	XAF/XAUC48F	1.00	1.01	1.00
YPLC080C16MP13C	XAF/XAUC60G	1.00	1.01	1.00
YPLC080C16MP13C	XAF/XAUD60G	1.00	1.01	1.00
YPLC080C16MP13C	XAFD42E	0.98	0.99	1.00
YPLC080C16MP13C	XAFD48F	1.00	1.00	1.00
YPLC080C16MP13C	XAHC42E	0.98	1.01	1.00
YPLC080C16MP13C	XAHC48F	1.00	1.01	1.00
YPLC080C16MP13C	XAHC60G	1.00	0.99	0.98
YPLC080C16MP13C	XAHD42E	0.98	1.00	1.00
YPLC080C16MP13C	XAHD48F	1.00	1.01	1.00
YPLC080C16MP13C	XAHD60G	1.00	1.01	1.00
YPLC100C16MP13C	XAF/XAUC42E	0.98	1.00	1.00
YPLC100C16MP13C	XAF/XAUC48F	1.00	1.01	1.00
YPLC100C16MP13C	XAF/XAUC60G	1.00	1.01	1.00
YPLC100C16MP13C	XAF/XAUD60G	1.00	1.01	1.00
YPLC100C16MP13C	XAFD42E	0.98	0.99	1.00
YPLC100C16MP13C	XAFD48F	1.00	1.00	1.00
YPLC100C16MP13C	XAHC42E	0.98	1.01	1.00
YPLC100C16MP13C	XAHC48F	1.00	1.01	1.00
YPLC100C16MP13C	XAHC60G	1.00	0.99	0.98
YPLC100C16MP13C	XAHD42E	0.98	1.00	1.00

Table 38: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YPLC100C16MP13C	XAHD48F	1.00	1.01	1.00
YPLC100C16MP13C	XAHD60G	1.00	1.01	1.00
YPLC100C20MP13C	XAF/XAUC60G	1.00	1.00	0.96
YPLC100C20MP13C	XAHC48F	1.00	0.99	1.00
YPLC100C20MP13C	XAHC60G	1.00	1.00	0.96
YPLC120C20MP13C	XAF/XAUC60G	1.00	1.00	0.96
YPLC120C20MP13C	XAHC48F	1.00	0.99	1.00
YPLC120C20MP13C	XAHC60G	1.00	1.00	0.96

Performance data - 4 ton

See the following tables for performance and multiplier data for the YC2F48SB21S unit.

Condenser only performance data - 4 ton

Table 39: Condenser only performance data - 4 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	48.1	1.92	45.2	2.18	42.5	2.45	40.0	2.73	37.4	3.05	34.7	3.42	31.8	3.85	28.6	4.36
40	118	52.7	1.95	49.7	2.21	46.8	2.47	44.0	2.76	41.3	3.07	38.4	3.43	35.3	3.86	31.9	4.36
45	130	57.6	1.99	54.4	2.24	51.3	2.51	48.4	2.79	45.5	3.10	42.3	3.46	39.0	3.87	35.3	4.37
50	142	62.9	2.03	59.5	2.29	56.3	2.54	53.1	2.82	49.8	3.13	46.4	3.48	42.8	3.89	38.9	4.38
55	156	68.5	2.08	64.9	2.33	61.4	2.58	57.9	2.86	54.4	3.16	50.8	3.51	46.9	3.92	42.8	4.40

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 4 ton

Table 40: Cooling performance data YC2F48SB21S with indoor coil XAFC60GXXN1 - 4 ton

Air temperature entering outdoor unit (°F)	ID CFM	1400					1600					1800				
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80
ID WB (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	44.9	48.7	48.7	53.3	55.8	46.5	50.0	49.7	54.0	56.9	48.0	51.2	50.7	54.7	57.9
55	S.C.	44.9	40.6	34.9	34.9	27.2	46.9	43.1	36.7	36.2	28.2	48.8	45.7	38.4	37.5	29.3
55	kW	2.50	2.53	2.53	2.55	2.56	2.58	2.61	2.61	2.63	2.64	2.66	2.69	2.69	2.71	2.72
65	T.C.	43.4	46.9	47.3	51.5	55.4	45.2	48.2	48.5	52.5	56.8	47.1	49.5	49.6	53.6	58.3
65	S.C.	43.2	39.7	34.6	34.1	27.5	45.3	42.4	36.4	35.9	28.7	47.3	45.1	38.3	37.7	29.9
65	kW	2.75	2.76	2.76	2.78	2.80	2.83	2.84	2.84	2.86	2.88	2.91	2.92	2.92	2.94	2.96
75	T.C.	41.9	45.1	46.0	49.6	55.0	44.0	46.4	47.2	51.0	56.8	46.1	47.8	48.5	52.4	58.6
75	S.C.	41.5	38.9	34.2	33.3	27.8	43.7	41.6	36.1	35.5	29.2	45.8	44.4	38.1	37.8	30.6

Table 40: Cooling performance data YC2F48SB21S with indoor coil XAFC60GXXN1 - 4 ton

Air temperature entering outdoor unit (°F)	ID CFM	1400					1600					1800						
		ID DB (°F)	80	80	75	80	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
75	kW	2.99	2.98	3.00	3.01	3.04	3.07	3.06	3.07	3.09	3.12	3.15	3.14	3.15	3.17	3.20		
85	T.C.	41.2	43.9	43.9	47.9	53.3	43.2	44.9	45.1	49.2	54.7	45.1	46.0	46.2	50.6	56.2		
85	S.C.	40.9	38.8	33.1	32.7	27.1	42.9	41.3	35.3	35.0	28.5	44.9	43.9	37.5	37.3	29.9		
85	kW	3.32	3.31	3.32	3.33	3.34	3.40	3.39	3.40	3.40	3.42	3.48	3.47	3.47	3.48	3.51		
95	T.C.	40.4	42.7	41.8	46.2	51.5	42.3	43.5	42.9	47.5	52.6	44.2	44.2	44.0	48.7	53.7		
95	S.C.	40.2	38.7	31.9	32.2	26.5	42.1	41.0	34.4	34.5	27.9	44.0	43.4	36.9	36.8	29.3		
95	kW	3.66	3.64	3.64	3.64	3.65	3.74	3.72	3.72	3.72	3.73	3.81	3.79	3.79	3.79	3.82		
105	T.C.	38.3	39.8	38.9	43.3	48.2	39.9	40.7	39.8	44.4	49.3	41.5	41.6	40.7	45.4	50.3		
105	S.C.	38.0	37.0	30.7	31.1	25.2	39.6	39.1	32.8	33.2	26.5	41.2	41.2	35.0	35.3	27.9		
105	kW	4.22	4.21	4.22	4.21	4.20	4.30	4.28	4.29	4.29	4.28	4.37	4.35	4.36	4.36	4.36		
115	T.C.	36.2	36.9	36.0	40.5	45.0	37.5	38.0	36.7	41.4	46.0	38.8	39.2	37.5	42.2	47.0		
115	S.C.	35.9	35.3	29.4	30.0	23.9	37.2	37.2	31.3	31.9	25.2	38.5	39.1	33.1	33.8	26.5		
115	kW	4.77	4.76	4.79	4.77	4.73	4.84	4.83	4.85	4.84	4.81	4.91	4.90	4.92	4.92	4.88		
125	T.C.	34.1	33.9	33.1	37.8	41.8	35.1	35.3	33.7	38.4	42.7	36.2	36.7	34.2	39.0	43.7		
125	S.C.	33.7	33.6	28.2	28.9	22.7	34.8	35.3	29.8	30.7	23.9	35.8	37.0	31.3	32.4	25.2		
125	kW	5.32	5.31	5.35	5.32	5.26	5.39	5.38	5.41	5.39	5.34	5.45	5.45	5.47	5.47	5.41		

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 4 ton

Table 41: Cool multiplier air handler - 4 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUC48F	0.98	0.96	0.99
—	XAF/XAUC60G	1.00	1.00	1.00
—	XAF/XAUD60G	1.00	1.00	1.00
—	XAF/XAUD60H	1.00	1.01	1.00
—	XAFC60H	1.00	1.01	1.00
—	XAFD48F	0.98	0.98	1.00
—	XAHC48F	0.98	0.96	1.00
—	XAHC60G	1.00	1.00	1.00
—	XAHC60H	1.00	1.01	1.00
—	XAHD48F	0.98	0.98	1.00
—	XAHD60G	1.00	1.00	1.00
—	XAHD60H	1.00	1.01	1.00
JHETC48GXXS2N1	—	1.01	0.99	0.95
JHETC60HXXS2N1	—	1.01	1.00	0.95
JHETD48GXXS2N1	—	1.01	0.99	0.95
JHETD60HXXS2N1	—	1.01	0.99	0.95

Table 41: Cool multiplier air handler - 4 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JHVTC48GXXC2N1	—	1.02	1.03	0.98
JHVTC60HXXC2N1	—	1.01	1.02	0.97
JHVTD48GXXC2N1	—	1.01	0.99	0.95
JHVTD60HXXC2N1	—	1.02	1.05	0.98
JMET16CS2N1A	XAF/XAUC48F	0.99	0.97	0.97
JMET16CS2N1A	XAF/XAUC60G	1.01	0.99	0.97
JMET16CS2N1A	XAFC60H	1.01	1.01	0.97
JMET16CS2N1A	XAHC48F	0.99	0.97	0.97
JMET16CS2N1A	XAHC60G	1.01	0.99	0.97
JMET16CS2N1A	XAHC60H	1.01	1.01	0.97
JMET18DS2N1A	XAF/XAUD60G	1.01	0.99	0.95
JMET18DS2N1A	XAF/XAUD60H	1.01	0.99	0.95
JMET18DS2N1A	XAFD48F	1.00	0.97	0.96
JMET18DS2N1A	XAHD48F	1.00	0.97	0.96
JMET18DS2N1A	XAHD60G	1.01	0.98	0.95
JMET18DS2N1A	XAHD60H	1.01	0.99	0.95
JMVT16CC2N1A	XAF/XAUC48F	1.00	0.98	0.98
JMVT16CC2N1A	XAF/XAUC60G	1.01	0.99	0.97
JMVT16CC2N1A	XAFC60H	1.02	1.03	0.98
JMVT16CC2N1A	XAHC48F	0.99	0.99	0.99
JMVT16CC2N1A	XAHC60G	1.01	0.99	0.95
JMVT16CC2N1A	XAHC60H	1.01	1.01	0.95
JMVT17CC2N1A	XAF/XAUC48F	1.00	0.98	0.98
JMVT17CC2N1A	XAF/XAUC60G	1.01	0.99	0.97
JMVT17CC2N1A	XAFC60H	1.01	1.01	0.95
JMVT17CC2N1A	XAHC48F	0.99	0.95	0.97
JMVT17CC2N1A	XAHC60G	1.02	1.02	0.98
JMVT17CC2N1A	XAHC60H	1.02	1.03	0.98
JMVT20DC2N1A	XAF/XAUD60G	1.01	1.01	0.95
JMVT20DC2N1A	XAF/XAUD60H	1.01	1.02	0.95
JMVT20DC2N1A	XAFD48F	1.00	1.02	0.98
JMVT20DC2N1A	XAHD48F	1.00	0.97	0.96
JMVT20DC2N1A	XAHD60G	1.02	1.04	0.98
JMVT20DC2N1A	XAHD60H	1.01	1.02	0.95

Cool multiplier furnace - 4 ton

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E080C16UH11	XAF/XAUC48F	0.97	0.93	0.97
TL8E080C16UH11	XAF/XAUC60G	1.00	0.97	1.00
TL8E080C16UH11	XAF/XAUD60G	1.00	0.97	1.00
TL8E080C16UH11	XAF/XAUD60H	0.99	0.97	0.99
TL8E080C16UH11	XAFC60H	0.99	0.97	0.99
TL8E080C16UH11	XAFD48F	0.98	0.94	0.98
TL8E080C16UH11	XAHC48F	0.97	0.93	0.97
TL8E080C16UH11	XAHC60G	1.00	0.97	1.00
TL8E080C16UH11	XAHC60H	0.99	0.96	0.99
TL8E080C16UH11	XAHD48F	0.97	0.93	0.97
TL8E080C16UH11	XAHD60G	0.99	0.95	0.99
TL8E080C16UH11	XAHD60H	0.99	0.97	0.99
TL8E100C20UH11	XAF/XAUC48F	0.98	0.94	0.98
TL8E100C20UH11	XAF/XAUC60G	1.01	0.98	0.97

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TL8E100C20UH11	XAF/XAUD60G	1.01	0.98	0.97
TL8E100C20UH11	XAF/XAUD60H	1.00	0.97	0.96
TL8E100C20UH11	XAFC60H	1.00	0.98	0.96
TL8E100C20UH11	XAFD48F	0.98	0.94	0.98
TL8E100C20UH11	XAHC48F	0.98	0.94	0.98
TL8E100C20UH11	XAHC60G	1.01	0.98	0.97
TL8E100C20UH11	XAHC60H	1.00	0.98	0.96
TL8E100C20UH11	XAHD48F	0.98	0.94	0.98
TL8E100C20UH11	XAHD60G	1.00	0.97	0.96
TL8E100C20UH11	XAHD60H	1.00	0.97	0.96
TL9E080C16UH11	XAF/XAUC60G	0.99	0.97	0.99
TL9E080C16UH11	XAF/XAUD60G	0.99	0.97	0.99
TL9E080C16UH11	XAF/XAUD60H	0.99	0.97	0.99
TL9E080C16UH11	XAFC60H	0.99	0.97	0.99
TL9E080C16UH11	XAHC60G	0.99	0.97	0.99
TL9E080C16UH11	XAHC60H	0.99	0.98	0.99
TL9E100C20UH11	XAF/XAUC48F	0.98	0.94	0.98
TL9E100C20UH11	XAF/XAUC60G	1.00	0.97	0.96
TL9E100C20UH11	XAF/XAUD60G	1.00	0.97	0.96
TL9E100C20UH11	XAF/XAUD60H	1.00	0.98	0.96
TL9E100C20UH11	XAFC60H	1.00	0.98	0.96
TL9E100C20UH11	XAFD48F	0.98	0.94	0.98
TL9E100C20UH11	XAHC48F	0.98	0.94	0.98
TL9E100C20UH11	XAHC60G	1.00	0.97	0.96
TL9E100C20UH11	XAHC60H	1.00	0.98	0.96
TL9E100C20UH11	XAHD48F	0.98	0.94	0.98
TL9E100C20UH11	XAHD60G	1.00	0.96	0.98
TL9E100C20UH11	XAHD60H	1.00	0.98	0.96
TM8E080C16MP11	XAF/XAUC48F	0.98	0.94	0.98
TM8E080C16MP11	XAF/XAUC60G	1.00	0.97	1.00
TM8E080C16MP11	XAF/XAUD60G	1.00	0.97	1.00
TM8E080C16MP11	XAF/XAUD60H	1.00	0.98	1.00
TM8E080C16MP11	XAFC60H	1.00	0.98	1.00
TM8E080C16MP11	XAFD48F	0.98	0.95	0.98
TM8E080C16MP11	XAHC48F	0.98	0.94	0.98
TM8E080C16MP11	XAHC60G	1.00	0.97	1.00
TM8E080C16MP11	XAHC60H	1.00	0.98	1.00
TM8E080C16MP11	XAHD48F	0.98	0.94	0.98
TM8E080C16MP11	XAHD60G	0.99	0.95	0.99
TM8E080C16MP11	XAHD60H	1.00	0.98	1.00
TM8E080C20MP11	XAF/XAUC48F	0.99	0.99	1.01
TM8E080C20MP11	XAF/XAUC60G	1.00	1.02	1.00
TM8E080C20MP11	XAF/XAUD60G	1.00	1.02	1.02
TM8E080C20MP11	XAF/XAUD60H	1.00	1.03	1.00
TM8E080C20MP11	XAFC60H	1.00	1.03	1.00
TM8E080C20MP11	XAFD48F	0.99	1.01	1.01
TM8E080C20MP11	XAHC48F	0.99	0.99	1.01
TM8E080C20MP11	XAHC60G	1.00	1.02	1.00
TM8E080C20MP11	XAHC60H	1.00	1.01	1.00
TM8E080C20MP11	XAHD48F	0.99	1.00	1.01
TM8E080C20MP11	XAHD60G	1.00	1.01	1.00
TM8E080C20MP11	XAHD60H	1.00	1.03	1.00
TM8E100C16MP11	XAF/XAUC48F	0.98	0.94	0.98

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E100C16MP11	XAF/XAUC60G	1.00	0.97	1.00
TM8E100C16MP11	XAF/XAUD60G	1.00	0.97	1.00
TM8E100C16MP11	XAF/XAUD60H	1.00	0.98	1.00
TM8E100C16MP11	XAFC60H	1.00	0.98	1.00
TM8E100C16MP11	XAFD48F	0.98	0.94	0.98
TM8E100C16MP11	XAHC48F	0.98	0.94	0.98
TM8E100C16MP11	XAHC60G	1.00	0.97	1.00
TM8E100C16MP11	XAHC60H	1.00	0.98	0.98
TM8E100C16MP11	XAHD48F	0.98	0.94	0.98
TM8E100C16MP11	XAHD60G	1.00	0.97	1.00
TM8E100C16MP11	XAHD60H	1.00	0.98	1.00
TM8E100C20MP11	XAF/XAUC48F	0.99	0.99	1.01
TM8E100C20MP11	XAF/XAUC60G	1.00	1.02	1.00
TM8E100C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TM8E100C20MP11	XAF/XAUD60H	1.00	1.03	1.00
TM8E100C20MP11	XAFC60H	1.00	1.03	1.00
TM8E100C20MP11	XAFD48F	0.99	1.00	1.01
TM8E100C20MP11	XAHC48F	0.99	0.99	1.01
TM8E100C20MP11	XAHC60G	1.00	1.02	1.00
TM8E100C20MP11	XAHC60H	1.00	1.03	1.00
TM8E100C20MP11	XAHD48F	0.99	1.00	1.01
TM8E100C20MP11	XAHD60G	1.00	1.01	1.00
TM8E100C20MP11	XAHD60H	1.00	1.02	1.00
TM8E120C16MP11	XAF/XAUC48F	0.98	0.94	0.98
TM8E120C16MP11	XAF/XAUC60G	1.00	0.97	0.98
TM8E120C16MP11	XAF/XAUD60G	1.00	0.97	0.98
TM8E120C16MP11	XAF/XAUD60H	1.00	0.98	0.98
TM8E120C16MP11	XAFC60H	1.00	0.98	0.98
TM8E120C16MP11	XAFD48F	0.98	0.94	1.00
TM8E120C16MP11	XAHC48F	0.98	0.94	0.98
TM8E120C16MP11	XAHC60G	1.00	0.97	1.00
TM8E120C16MP11	XAHC60H	1.00	0.98	0.98
TM8E120C16MP11	XAHD48F	0.98	0.94	0.98
TM8E120C16MP11	XAHD60G	1.00	0.97	1.00
TM8E120C16MP11	XAHD60H	1.00	0.98	1.00
TM8E120C20MP11	XAF/XAUC48F	0.99	0.98	1.01
TM8E120C20MP11	XAF/XAUC60G	1.00	1.01	1.00
TM8E120C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TM8E120C20MP11	XAF/XAUD60H	1.00	1.02	1.00
TM8E120C20MP11	XAFC60H	1.00	1.02	1.00
TM8E120C20MP11	XAFD48F	0.99	0.99	1.01
TM8E120C20MP11	XAHC48F	0.99	0.98	0.99
TM8E120C20MP11	XAHC60G	1.00	1.01	1.00
TM8E120C20MP11	XAHC60H	1.00	1.02	1.00
TM8E120C20MP11	XAHD48F	0.99	0.99	1.01
TM8E120C20MP11	XAHD60G	1.00	1.00	1.00
TM8E120C20MP11	XAHD60H	1.00	1.02	1.00
TM8E130D20MP11	XAF/XAUD60G	1.00	1.03	0.98
TM8E130D20MP11	XAF/XAUD60H	1.01	1.05	1.01
TM8E130D20MP11	XAFD48F	0.99	1.01	0.99
TM8E130D20MP11	XAHD48F	0.99	1.01	0.99
TM8E130D20MP11	XAHD60G	1.01	1.03	0.97
TM8E130D20MP11	XAHD60H	1.01	1.05	0.99

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8V080C16MP12C	XAF/XAUC48F	0.98	0.94	0.98
TM8V080C16MP12C	XAF/XAUC60G	1.00	0.97	1.00
TM8V080C16MP12C	XAF/XAUD60G	1.00	0.96	0.98
TM8V080C16MP12C	XAF/XAUD60H	0.99	0.96	0.99
TM8V080C16MP12C	XAFC60H	0.99	0.96	0.99
TM8V080C16MP12C	XAFD48F	0.98	0.94	0.98
TM8V080C16MP12C	XAHC48F	0.98	0.94	0.98
TM8V080C16MP12C	XAHC60G	1.00	0.96	0.98
TM8V080C16MP12C	XAHC60H	0.99	0.96	0.97
TM8V080C16MP12C	XAHD48F	0.98	0.94	0.98
TM8V080C16MP12C	XAHD60G	1.00	0.97	1.00
TM8V080C16MP12C	XAHD60H	0.99	0.96	0.99
TM8V100C16MP12C	XAF/XAUC48F	0.98	0.94	0.98
TM8V100C16MP12C	XAF/XAUC60G	1.00	0.97	1.00
TM8V100C16MP12C	XAF/XAUD60G	1.00	0.96	0.98
TM8V100C16MP12C	XAF/XAUD60H	0.99	0.96	0.99
TM8V100C16MP12C	XAFC60H	0.99	0.96	0.99
TM8V100C16MP12C	XAFD48F	0.98	0.94	0.98
TM8V100C16MP12C	XAHC48F	0.98	0.94	0.98
TM8V100C16MP12C	XAHC60G	1.00	0.96	0.98
TM8V100C16MP12C	XAHC60H	0.99	0.96	0.97
TM8V100C16MP12C	XAHD48F	0.98	0.94	0.98
TM8V100C16MP12C	XAHD60G	1.00	0.97	1.00
TM8V100C16MP12C	XAHD60H	0.99	0.96	0.99
TM8V100C20MP12C	XAF/XAUC60G	1.00	0.95	0.96
TM8V100C20MP12C	XAFC60H	1.00	0.97	0.96
TM8V100C20MP12C	XAHC48F	0.98	0.93	0.98
TM8V100C20MP12C	XAHC60G	1.00	0.95	0.96
TM8V100C20MP12C	XAHC60H	1.00	0.97	0.96
TM8V120C20MP12C	XAF/XAUC60G	1.00	0.95	0.96
TM8V120C20MP12C	XAFC60H	1.00	0.97	0.96
TM8V120C20MP12C	XAHC48F	0.98	0.93	0.98
TM8V120C20MP12C	XAHC60G	1.00	0.95	0.96
TM8V120C20MP12C	XAHC60H	1.00	0.97	0.96
TM8Y080C16MP11	XAF/XAUC48F	0.97	0.92	0.97
TM8Y080C16MP11	XAF/XAUC60G	1.00	0.96	0.98
TM8Y080C16MP11	XAF/XAUD60G	1.00	0.96	0.98
TM8Y080C16MP11	XAFC60H	0.99	0.95	0.97
TM8Y080C16MP11	XAFD48F	0.97	0.92	0.97
TM8Y080C16MP11	XAHC60G	1.00	0.96	0.98
TM8Y080C16MP11	XAHC60H	0.99	0.95	0.97
TM8Y080C16MP11	XAHD48F	0.97	0.92	0.97
TM8Y080C16MP11	XAHD60G	0.99	0.94	0.97
TM8Y100C16MP11	XAF/XAUC48F	0.97	0.92	0.97
TM8Y100C16MP11	XAF/XAUC60G	1.00	0.96	0.98
TM8Y100C16MP11	XAF/XAUD60G	1.00	0.96	0.98
TM8Y100C16MP11	XAFC60H	0.99	0.95	0.97
TM8Y100C16MP11	XAFD48F	0.97	0.92	0.97
TM8Y100C16MP11	XAHC60G	1.00	0.96	0.98
TM8Y100C16MP11	XAHC60H	0.99	0.95	0.97
TM8Y100C16MP11	XAHD48F	0.97	0.92	0.97
TM8Y100C16MP11	XAHD60G	0.99	0.94	0.97
TM8Y100C20MP11	XAF/XAUC48F	0.99	1.00	1.03

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y100C20MP11	XAF/XAUC60G	1.00	0.95	0.96
TM8Y100C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TM8Y100C20MP11	XAFC60H	1.00	1.03	1.00
TM8Y100C20MP11	XAFD48F	0.98	0.99	1.00
TM8Y100C20MP11	XAHC60G	1.00	0.95	0.96
TM8Y100C20MP11	XAHC60H	1.00	1.03	1.00
TM8Y100C20MP11	XAHD48F	0.99	1.00	1.03
TM8Y100C20MP11	XAHD60G	1.00	1.02	1.02
TM8Y120C20MP11	XAF/XAUC48F	0.99	1.00	1.03
TM8Y120C20MP11	XAF/XAUC60G	1.00	0.95	0.96
TM8Y120C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TM8Y120C20MP11	XAFC60H	1.00	1.03	1.00
TM8Y120C20MP11	XAFD48F	0.98	0.99	1.00
TM8Y120C20MP11	XAHC60G	1.00	0.95	0.96
TM8Y120C20MP11	XAHC60H	1.00	1.03	1.00
TM8Y120C20MP11	XAHD48F	0.99	1.00	1.03
TM8Y120C20MP11	XAHD60G	1.00	1.02	1.02
TM9E080C16MP12	XAF/XAUC48F	0.97	0.93	0.97
TM9E080C16MP12	XAF/XAUC60G	1.00	0.97	1.00
TM9E080C16MP12	XAF/XAUD60G	1.00	0.97	1.00
TM9E080C16MP12	XAF/XAUD60H	0.99	0.96	0.99
TM9E080C16MP12	XAFC60H	0.99	0.97	0.99
TM9E080C16MP12	XAFD48F	0.97	0.93	0.97
TM9E080C16MP12	XAHC48F	0.97	0.93	0.97
TM9E080C16MP12	XAHC60G	0.99	0.95	0.99
TM9E080C16MP12	XAHC60H	0.99	0.97	0.99
TM9E080C16MP12	XAHD48F	0.97	0.93	0.97
TM9E080C16MP12	XAHD60G	0.99	0.95	0.99
TM9E080C16MP12	XAHD60H	0.99	0.96	0.99
TM9E080C20MP12	XAF/XAUC48F	0.99	0.99	0.99
TM9E080C20MP12	XAF/XAUC60G	1.01	1.03	0.99
TM9E080C20MP12	XAF/XAUD60G	1.00	1.02	0.98
TM9E080C20MP12	XAF/XAUD60H	1.00	1.03	0.98
TM9E080C20MP12	XAFC60H	1.00	1.03	0.98
TM9E080C20MP12	XAFD48F	0.99	1.01	0.99
TM9E080C20MP12	XAHC48F	0.99	0.99	0.99
TM9E080C20MP12	XAHC60G	1.01	1.03	0.99
TM9E080C20MP12	XAHC60H	1.01	1.04	1.01
TM9E080C20MP12	XAHD48F	0.99	1.00	0.99
TM9E080C20MP12	XAHD60G	1.01	1.02	0.97
TM9E080C20MP12	XAHD60H	1.01	1.04	0.99
TM9E100C16MP12	XAF/XAUC48F	0.97	0.94	0.99
TM9E100C16MP12	XAF/XAUC60G	1.00	0.98	1.00
TM9E100C16MP12	XAF/XAUD60G	1.00	0.98	1.00
TM9E100C16MP12	XAF/XAUD60H	0.99	0.98	0.99
TM9E100C16MP12	XAFC60H	0.99	0.98	0.99
TM9E100C16MP12	XAFD48F	0.98	0.95	1.00
TM9E100C16MP12	XAHC48F	0.97	0.94	0.99
TM9E100C16MP12	XAHC60G	1.00	0.98	1.00
TM9E100C16MP12	XAHC60H	0.99	0.98	0.99
TM9E100C16MP12	XAHD48F	0.97	0.94	0.99
TM9E100C16MP12	XAHD60G	0.99	0.97	0.99
TM9E100C16MP12	XAHD60H	0.99	0.98	0.99

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E100C20MP12	XAF/XAUC48F	0.99	0.99	0.99
TM9E100C20MP12	XAF/XAUC60G	1.01	1.02	0.99
TM9E100C20MP12	XAF/XAUD60G	1.00	1.02	0.98
TM9E100C20MP12	XAF/XAUD60H	1.00	1.03	0.98
TM9E100C20MP12	XAFC60H	1.00	1.03	0.98
TM9E100C20MP12	XAFD48F	0.99	1.00	0.99
TM9E100C20MP12	XAHC48F	0.99	0.99	0.99
TM9E100C20MP12	XAHC60G	1.01	1.02	0.99
TM9E100C20MP12	XAHC60H	1.00	1.03	0.98
TM9E100C20MP12	XAHD48F	0.99	0.99	0.99
TM9E100C20MP12	XAHD60G	1.01	1.02	0.99
TM9E100C20MP12	XAHD60H	1.01	1.03	0.99
TM9E120D20MP12	XAF/XAUD60G	1.00	1.01	1.00
TM9E120D20MP12	XAF/XAUD60H	1.00	1.02	1.00
TM9E120D20MP12	XAFD48F	0.99	0.98	1.01
TM9E120D20MP12	XAHD48F	0.99	0.98	1.01
TM9E120D20MP12	XAHD60G	1.00	0.99	1.00
TM9E120D20MP12	XAHD60H	1.00	1.01	1.00
TM9V080C16MP12C	XAF/XAUC48F	0.97	0.93	0.99
TM9V080C16MP12C	XAF/XAUC60G	0.99	0.95	0.99
TM9V080C16MP12C	XAF/XAUD60G	0.99	0.95	0.99
TM9V080C16MP12C	XAF/XAUD60H	0.99	0.95	0.99
TM9V080C16MP12C	XAFC60H	0.99	0.95	0.99
TM9V080C16MP12C	XAFD48F	0.97	0.93	0.99
TM9V080C16MP12C	XAHC48F	0.97	0.93	0.99
TM9V080C16MP12C	XAHC60G	0.99	0.95	0.99
TM9V080C16MP12C	XAHC60H	0.99	0.97	0.99
TM9V080C16MP12C	XAHD48F	0.97	0.93	0.99
TM9V080C16MP12C	XAHD60G	0.99	0.95	0.99
TM9V080C16MP12C	XAHD60H	0.99	0.95	0.99
TM9V100C16MP12C	XAF/XAUC48F	0.98	0.95	0.98
TM9V100C16MP12C	XAF/XAUC60G	1.00	0.97	0.98
TM9V100C16MP12C	XAF/XAUD60G	1.00	0.97	0.98
TM9V100C16MP12C	XAF/XAUD60H	1.00	0.98	1.00
TM9V100C16MP12C	XAFC60H	1.00	0.98	0.98
TM9V100C16MP12C	XAFD48F	0.98	0.94	1.00
TM9V100C16MP12C	XAHC48F	0.98	0.95	0.98
TM9V100C16MP12C	XAHC60G	1.00	0.97	0.98
TM9V100C16MP12C	XAHC60H	1.00	0.98	0.96
TM9V100C16MP12C	XAHD48F	0.98	0.95	0.98
TM9V100C16MP12C	XAHD60G	1.00	0.97	1.00
TM9V100C16MP12C	XAHD60H	1.00	0.98	1.00
TM9V100C20MP12C	XAF/XAUC48F	0.98	0.95	1.00
TM9V100C20MP12C	XAF/XAUC60G	1.00	0.98	1.00
TM9V100C20MP12C	XAF/XAUD60G	1.00	0.98	1.00
TM9V100C20MP12C	XAF/XAUD60H	1.00	0.98	1.00
TM9V100C20MP12C	XAFC60H	1.00	0.98	1.00
TM9V100C20MP12C	XAFD48F	0.98	0.95	0.98
TM9V100C20MP12C	XAHC48F	0.98	0.95	1.00
TM9V100C20MP12C	XAHC60G	1.00	0.98	1.00
TM9V100C20MP12C	XAHC60H	1.00	0.98	0.98
TM9V100C20MP12C	XAHD48F	0.98	0.95	0.98
TM9V100C20MP12C	XAHD60G	1.00	0.98	1.00

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9V100C20MP12C	XAHD60H	1.00	0.98	1.00
TM9V120D20MP12C	XAF/XAUD60G	1.01	1.01	0.97
TM9V120D20MP12C	XAF/XAUD60H	1.00	0.97	0.96
TM9V120D20MP12C	XAFD48F	0.99	0.99	0.99
TM9V120D20MP12C	XAHD48F	0.99	0.99	0.99
TM9V120D20MP12C	XAHD60G	1.01	1.02	0.99
TM9V120D20MP12C	XAHD60H	1.01	1.02	0.97
TM9Y100C20MP11	XAF/XAUC48F	0.98	0.96	1.00
TM9Y100C20MP11	XAF/XAUC60G	1.00	0.99	1.00
TM9Y100C20MP11	XAF/XAUD60G	1.00	0.99	1.02
TM9Y100C20MP11	XAF/XAUD60H	1.00	1.00	1.00
TM9Y100C20MP11	XAFC60H	1.00	1.00	1.00
TM9Y100C20MP11	XAFD48F	0.98	0.97	1.00
TM9Y100C20MP11	XAHC48F	0.98	0.96	1.00
TM9Y100C20MP11	XAHC60G	1.00	0.99	1.00
TM9Y100C20MP11	XAHC60H	1.00	1.01	1.00
TM9Y100C20MP11	XAHD48F	0.98	0.97	1.00
TM9Y100C20MP11	XAHD60G	1.00	0.98	1.00
TM9Y100C20MP11	XAHD60H	1.00	1.00	1.00
TM9Y120D20MP11	XAF/XAUD60G	1.00	0.96	0.96
TM9Y120D20MP11	XAF/XAUD60H	1.00	1.02	1.00
TM9Y120D20MP11	XAFD48F	0.99	1.00	1.03
TM9Y120D20MP11	XAHD48F	0.98	0.94	0.98
TM9Y120D20MP11	XAHD60G	1.00	1.01	1.02
TM9Y120D20MP11	XAHD60H	1.00	0.97	0.96
TMLE080C16MP11	XAF/XAUC48F	0.98	0.94	0.98
TMLE080C16MP11	XAF/XAUC60G	1.00	0.97	1.00
TMLE080C16MP11	XAF/XAUD60G	1.00	0.97	1.00
TMLE080C16MP11	XAF/XAUD60H	1.00	0.98	1.00
TMLE080C16MP11	XAFC60H	1.00	0.98	1.00
TMLE080C16MP11	XAFD48F	0.98	0.95	0.98
TMLE080C16MP11	XAHC48F	0.98	0.94	0.98
TMLE080C16MP11	XAHC60G	1.00	0.97	1.00
TMLE080C16MP11	XAHC60H	1.00	0.98	1.00
TMLE080C16MP11	XAHD48F	0.98	0.94	0.98
TMLE080C16MP11	XAHD60G	0.99	0.95	0.99
TMLE080C16MP11	XAHD60H	1.00	0.98	1.00
TMLE080C20MP11	XAF/XAUC48F	0.99	0.99	1.01
TMLE080C20MP11	XAF/XAUC60G	1.00	1.02	1.00
TMLE080C20MP11	XAF/XAUD60G	1.00	1.02	1.02
TMLE080C20MP11	XAF/XAUD60H	1.00	1.03	1.00
TMLE080C20MP11	XAFC60H	1.00	1.03	1.00
TMLE080C20MP11	XAFD48F	0.99	1.01	1.01
TMLE080C20MP11	XAHC48F	0.99	0.99	1.01
TMLE080C20MP11	XAHC60G	1.00	1.02	1.00
TMLE080C20MP11	XAHC60H	1.00	1.01	1.00
TMLE080C20MP11	XAHD48F	0.99	1.00	1.01
TMLE080C20MP11	XAHD60G	1.00	1.01	1.00
TMLE080C20MP11	XAHD60H	1.00	1.03	1.00
TMLE100C16MP11	XAF/XAUC48F	0.98	0.94	0.98
TMLE100C16MP11	XAF/XAUC60G	1.00	0.97	1.00
TMLE100C16MP11	XAF/XAUD60G	1.00	0.97	1.00
TMLE100C16MP11	XAF/XAUD60H	1.00	0.98	1.00

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE100C16MP11	XAFC60H	1.00	0.98	1.00
TMLE100C16MP11	XAFD48F	0.98	0.94	0.98
TMLE100C16MP11	XAHC48F	0.98	0.94	0.98
TMLE100C16MP11	XAHC60G	1.00	0.97	1.00
TMLE100C16MP11	XAHC60H	1.00	0.98	0.98
TMLE100C16MP11	XAHD48F	0.98	0.94	0.98
TMLE100C16MP11	XAHD60G	1.00	0.97	1.00
TMLE100C16MP11	XAHD60H	1.00	0.98	1.00
TMLE100C20MP11	XAF/XAUC48F	0.99	0.99	1.01
TMLE100C20MP11	XAF/XAUC60G	1.00	1.02	1.00
TMLE100C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TMLE100C20MP11	XAF/XAUD60H	1.00	1.03	1.00
TMLE100C20MP11	XAFC60H	1.00	1.03	1.00
TMLE100C20MP11	XAFD48F	0.99	1.00	1.01
TMLE100C20MP11	XAHC48F	0.99	0.99	1.01
TMLE100C20MP11	XAHC60G	1.00	1.02	1.00
TMLE100C20MP11	XAHC60H	1.00	1.03	1.00
TMLE100C20MP11	XAHD48F	0.99	1.00	1.01
TMLE100C20MP11	XAHD60G	1.00	1.01	1.00
TMLE100C20MP11	XAHD60H	1.00	1.02	1.00
TMLE120C16MP11	XAF/XAUC48F	0.98	0.94	0.98
TMLE120C16MP11	XAF/XAUC60G	1.00	0.97	0.98
TMLE120C16MP11	XAF/XAUD60G	1.00	0.97	0.98
TMLE120C16MP11	XAF/XAUD60H	1.00	0.98	0.98
TMLE120C16MP11	XAFC60H	1.00	0.98	0.98
TMLE120C16MP11	XAFD48F	0.98	0.94	1.00
TMLE120C16MP11	XAHC48F	0.98	0.94	0.98
TMLE120C16MP11	XAHC60G	1.00	0.97	1.00
TMLE120C16MP11	XAHC60H	1.00	0.98	0.98
TMLE120C16MP11	XAHD48F	0.98	0.94	0.98
TMLE120C16MP11	XAHD60G	1.00	0.97	1.00
TMLE120C16MP11	XAHD60H	1.00	0.98	1.00
TMLE120C20MP11	XAF/XAUC48F	0.99	0.98	1.01
TMLE120C20MP11	XAF/XAUC60G	1.00	1.01	1.00
TMLE120C20MP11	XAF/XAUD60G	1.00	1.02	1.00
TMLE120C20MP11	XAF/XAUD60H	1.00	1.02	1.00
TMLE120C20MP11	XAFC60H	1.00	1.02	1.00
TMLE120C20MP11	XAFD48F	0.99	0.99	1.01
TMLE120C20MP11	XAHC48F	0.99	0.98	0.99
TMLE120C20MP11	XAHC60G	1.00	1.01	1.00
TMLE120C20MP11	XAHC60H	1.00	1.02	1.00
TMLE120C20MP11	XAHD48F	0.99	0.99	1.01
TMLE120C20MP11	XAHD60G	1.00	1.00	1.00
TMLE120C20MP11	XAHD60H	1.00	1.02	1.00
TMLE130D20MP11	XAF/XAUD60G	1.00	1.03	0.98
TMLE130D20MP11	XAF/XAUD60H	1.01	1.05	1.01
TMLE130D20MP11	XAFD48F	0.99	1.01	0.99
TMLE130D20MP11	XAHD48F	0.99	1.01	0.99
TMLE130D20MP11	XAHD60G	1.01	1.03	0.97
TMLE130D20MP11	XAHD60H	1.01	1.05	0.99
TMLV100C16MP12C	XAF/XAUC48F	0.98	0.94	0.98
TMLV100C16MP12C	XAF/XAUC60G	1.00	0.97	1.00
TMLV100C16MP12C	XAF/XAUD60G	1.00	0.96	0.98

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLV100C16MP12C	XAF/XAUD60H	0.99	0.96	0.99
TMLV100C16MP12C	XAFC60H	0.99	0.96	0.99
TMLV100C16MP12C	XAFD48F	0.98	0.94	0.98
TMLV100C16MP12C	XAHC48F	0.98	0.94	0.98
TMLV100C16MP12C	XAHC60G	1.00	0.96	0.98
TMLV100C16MP12C	XAHC60H	0.99	0.96	0.97
TMLV100C16MP12C	XAHD48F	0.98	0.94	0.98
TMLV100C16MP12C	XAHD60G	1.00	0.97	1.00
TMLV100C16MP12C	XAHD60H	0.99	0.96	0.99
TMLV120C20MP12C	XAF/XAUC60G	1.00	0.95	0.96
TMLV120C20MP12C	XAFC60H	1.00	0.97	0.96
TMLV120C20MP12C	XAHC48F	0.98	0.93	0.98
TMLV120C20MP12C	XAHC60G	1.00	0.95	0.96
TMLV120C20MP12C	XAHC60H	1.00	0.97	0.96
TP9C080C16MP13C	XAF/XAUC48F	0.97	0.93	0.99
TP9C080C16MP13C	XAF/XAUC60G	0.99	0.95	0.99
TP9C080C16MP13C	XAF/XAUD60G	0.99	0.95	0.99
TP9C080C16MP13C	XAF/XAUD60H	0.99	0.95	0.99
TP9C080C16MP13C	XAFC60H	0.99	0.95	0.99
TP9C080C16MP13C	XAFD48F	0.97	0.93	0.99
TP9C080C16MP13C	XAHC48F	0.97	0.93	0.99
TP9C080C16MP13C	XAHC60G	0.99	0.95	0.99
TP9C080C16MP13C	XAHC60H	0.99	0.97	0.99
TP9C080C16MP13C	XAHD48F	0.97	0.93	0.99
TP9C080C16MP13C	XAHD60G	0.99	0.95	0.99
TP9C080C16MP13C	XAHD60H	0.99	0.95	0.99
TP9C100C16MP13C	XAF/XAUC48F	0.98	0.95	0.98
TP9C100C16MP13C	XAF/XAUC60G	1.00	0.97	0.98
TP9C100C16MP13C	XAF/XAUD60G	1.00	0.97	0.98
TP9C100C16MP13C	XAF/XAUD60H	1.00	0.98	1.00
TP9C100C16MP13C	XAFC60H	1.00	0.98	0.98
TP9C100C16MP13C	XAFD48F	0.98	0.94	1.00
TP9C100C16MP13C	XAHC48F	0.98	0.95	0.98
TP9C100C16MP13C	XAHC60G	1.00	0.97	0.98
TP9C100C16MP13C	XAHC60H	1.00	0.98	0.96
TP9C100C16MP13C	XAHD48F	0.98	0.95	0.98
TP9C100C16MP13C	XAHD60G	1.00	0.97	1.00
TP9C100C16MP13C	XAHD60H	1.00	0.98	1.00
TP9C100C20MP13C	XAF/XAUC48F	0.98	0.95	1.00
TP9C100C20MP13C	XAF/XAUC60G	1.00	0.98	1.00
TP9C100C20MP13C	XAF/XAUD60G	1.00	0.98	1.00
TP9C100C20MP13C	XAF/XAUD60H	1.00	0.98	1.00
TP9C100C20MP13C	XAFC60H	1.00	0.98	1.00
TP9C100C20MP13C	XAFD48F	0.98	0.95	0.98
TP9C100C20MP13C	XAHC48F	0.98	0.95	1.00
TP9C100C20MP13C	XAHC60G	1.00	0.98	1.00
TP9C100C20MP13C	XAHC60H	1.00	0.98	0.98
TP9C100C20MP13C	XAHD48F	0.98	0.95	0.98
TP9C100C20MP13C	XAHD60G	1.00	0.98	1.00
TP9C100C20MP13C	XAHD60H	1.00	0.98	1.00
TP9C120D20MP13C	XAF/XAUD60G	1.01	1.01	0.97
TP9C120D20MP13C	XAF/XAUD60H	1.00	0.97	0.96
TP9C120D20MP13C	XAFD48F	0.99	0.99	0.99

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TP9C120D20MP13C	XAHD48F	0.99	0.99	0.99
TP9C120D20MP13C	XAHD60G	1.01	1.02	0.99
TP9C120D20MP13C	XAHD60H	1.01	1.02	0.97
TPLC080C16MP13C	XAF/XAUC48F	0.98	0.94	0.98
TPLC080C16MP13C	XAF/XAUC60G	1.00	0.97	1.00
TPLC080C16MP13C	XAF/XAUD60G	1.00	0.96	0.98
TPLC080C16MP13C	XAF/XAUD60H	0.99	0.96	0.99
TPLC080C16MP13C	XAFC60H	0.99	0.96	0.99
TPLC080C16MP13C	XAFD48F	0.98	0.94	0.98
TPLC080C16MP13C	XAHC48F	0.98	0.94	0.98
TPLC080C16MP13C	XAHC60G	1.00	0.96	0.98
TPLC080C16MP13C	XAHC60H	0.99	0.96	0.97
TPLC080C16MP13C	XAHD48F	0.98	0.94	0.98
TPLC080C16MP13C	XAHD60G	1.00	0.97	1.00
TPLC080C16MP13C	XAHD60H	0.99	0.96	0.99
TPLC100C16MP13C	XAF/XAUC48F	0.98	0.94	0.98
TPLC100C16MP13C	XAF/XAUC60G	1.00	0.97	1.00
TPLC100C16MP13C	XAF/XAUD60G	1.00	0.96	0.98
TPLC100C16MP13C	XAF/XAUD60H	0.99	0.96	0.99
TPLC100C16MP13C	XAFC60H	0.99	0.96	0.99
TPLC100C16MP13C	XAFD48F	0.98	0.94	0.98
TPLC100C16MP13C	XAHC48F	0.98	0.94	0.98
TPLC100C16MP13C	XAHC60G	1.00	0.96	0.98
TPLC100C16MP13C	XAHC60H	0.99	0.96	0.97
TPLC100C16MP13C	XAHD48F	0.98	0.94	0.98
TPLC100C16MP13C	XAHD60G	1.00	0.97	1.00
TPLC100C16MP13C	XAHD60H	0.99	0.96	0.99
TPLC100C20MP13C	XAF/XAUC60G	1.00	0.95	0.96
TPLC100C20MP13C	XAFC60H	1.00	0.97	0.96
TPLC100C20MP13C	XAHC48F	0.98	0.93	0.98
TPLC100C20MP13C	XAHC60G	1.00	0.95	0.96
TPLC100C20MP13C	XAHC60H	1.00	0.97	0.96
TPLC120C20MP13C	XAF/XAUC60G	1.00	0.95	0.96
TPLC120C20MP13C	XAFC60H	1.00	0.97	0.96
TPLC120C20MP13C	XAHC48F	0.98	0.93	0.98
TPLC120C20MP13C	XAHC60G	1.00	0.95	0.96
TPLC120C20MP13C	XAHC60H	1.00	0.97	0.96
YP9C080C16MP13C	XAF/XAUC48F	0.97	0.93	0.99
YP9C080C16MP13C	XAF/XAUC60G	0.99	0.95	0.99
YP9C080C16MP13C	XAF/XAUD60G	0.99	0.95	0.99
YP9C080C16MP13C	XAF/XAUD60H	0.99	0.95	0.99
YP9C080C16MP13C	XAFC60H	0.99	0.95	0.99
YP9C080C16MP13C	XAFD48F	0.97	0.93	0.99
YP9C080C16MP13C	XAHC48F	0.97	0.93	0.99
YP9C080C16MP13C	XAHC60G	0.99	0.95	0.99
YP9C080C16MP13C	XAHC60H	0.99	0.97	0.99
YP9C080C16MP13C	XAHD48F	0.97	0.93	0.99
YP9C080C16MP13C	XAHD60G	0.99	0.95	0.99
YP9C080C16MP13C	XAHD60H	0.99	0.95	0.99
YP9C100C16MP13C	XAF/XAUC48F	0.98	0.95	0.98
YP9C100C16MP13C	XAF/XAUC60G	1.00	0.97	0.98
YP9C100C16MP13C	XAF/XAUD60G	1.00	0.97	0.98
YP9C100C16MP13C	XAF/XAUD60H	1.00	0.98	1.00

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YP9C100C16MP13C	XAFC60H	1.00	0.98	0.98
YP9C100C16MP13C	XAFD48F	0.98	0.94	1.00
YP9C100C16MP13C	XAHC48F	0.98	0.95	0.98
YP9C100C16MP13C	XAHC60G	1.00	0.97	0.98
YP9C100C16MP13C	XAHC60H	1.00	0.98	0.96
YP9C100C16MP13C	XAHD48F	0.98	0.95	0.98
YP9C100C16MP13C	XAHD60G	1.00	0.97	1.00
YP9C100C16MP13C	XAHD60H	1.00	0.98	1.00
YP9C100C20MP13C	XAF/XAUC48F	0.98	0.95	1.00
YP9C100C20MP13C	XAF/XAUC60G	1.00	0.98	1.00
YP9C100C20MP13C	XAF/XAUD60G	1.00	0.98	1.00
YP9C100C20MP13C	XAF/XAUD60H	1.00	0.98	1.00
YP9C100C20MP13C	XAFC60H	1.00	0.98	1.00
YP9C100C20MP13C	XAFD48F	0.98	0.95	0.98
YP9C100C20MP13C	XAHC48F	0.98	0.95	1.00
YP9C100C20MP13C	XAHC60G	1.00	0.98	1.00
YP9C100C20MP13C	XAHC60H	1.00	0.98	0.98
YP9C100C20MP13C	XAHD48F	0.98	0.95	0.98
YP9C100C20MP13C	XAHD60G	1.00	0.98	1.00
YP9C100C20MP13C	XAHD60H	1.00	0.98	1.00
YP9C120D20MP13C	XAF/XAUD60G	1.01	1.01	0.97
YP9C120D20MP13C	XAF/XAUD60H	1.00	0.97	0.96
YP9C120D20MP13C	XAFD48F	0.99	0.99	0.99
YP9C120D20MP13C	XAHD48F	0.99	0.99	0.99
YP9C120D20MP13C	XAHD60G	1.01	1.02	0.99
YP9C120D20MP13C	XAHD60H	1.01	1.02	0.97
YPLC080C16MP13C	XAF/XAUC48F	0.98	0.94	0.98
YPLC080C16MP13C	XAF/XAUC60G	1.00	0.97	1.00
YPLC080C16MP13C	XAF/XAUD60G	1.00	0.96	0.98
YPLC080C16MP13C	XAF/XAUD60H	0.99	0.96	0.99
YPLC080C16MP13C	XAFC60H	0.99	0.96	0.99
YPLC080C16MP13C	XAFD48F	0.98	0.94	0.98
YPLC080C16MP13C	XAHC48F	0.98	0.94	0.98
YPLC080C16MP13C	XAHC60G	1.00	0.96	0.98
YPLC080C16MP13C	XAHC60H	0.99	0.96	0.97
YPLC080C16MP13C	XAHD48F	0.98	0.94	0.98
YPLC080C16MP13C	XAHD60G	1.00	0.97	1.00
YPLC080C16MP13C	XAHD60H	0.99	0.96	0.99
YPLC100C16MP13C	XAF/XAUC48F	0.98	0.94	0.98
YPLC100C16MP13C	XAF/XAUC60G	1.00	0.97	1.00
YPLC100C16MP13C	XAF/XAUD60G	1.00	0.96	0.98
YPLC100C16MP13C	XAF/XAUD60H	0.99	0.96	0.99
YPLC100C16MP13C	XAFC60H	0.99	0.96	0.99
YPLC100C16MP13C	XAFD48F	0.98	0.94	0.98
YPLC100C16MP13C	XAHC48F	0.98	0.94	0.98
YPLC100C16MP13C	XAHC60G	1.00	0.96	0.98
YPLC100C16MP13C	XAHC60H	0.99	0.96	0.97
YPLC100C16MP13C	XAHD48F	0.98	0.94	0.98
YPLC100C16MP13C	XAHD60G	1.00	0.97	1.00
YPLC100C16MP13C	XAHD60H	0.99	0.96	0.99
YPLC100C20MP13C	XAF/XAUC60G	1.00	0.95	0.96
YPLC100C20MP13C	XAFC60H	1.00	0.97	0.96
YPLC100C20MP13C	XAHC48F	0.98	0.93	0.98

Table 42: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
YPLC100C20MP13C	XAHC60G	1.00	0.95	0.96
YPLC100C20MP13C	XAHC60H	1.00	0.97	0.96
YPLC120C20MP13C	XAF/XAUC60G	1.00	0.95	0.96
YPLC120C20MP13C	XAFC60H	1.00	0.97	0.96
YPLC120C20MP13C	XAHC48F	0.98	0.93	0.98
YPLC120C20MP13C	XAHC60G	1.00	0.95	0.96
YPLC120C20MP13C	XAHC60H	1.00	0.97	0.96

Performance data - 5 ton

See the following tables for performance and multiplier data for the YC2F60SB21S unit.

Condenser only performance data - 5 ton

Table 43: Condenser only performance data - 5 ton

Saturated suction at compressor		Outdoor temperature															
Temperature (°F)	Pressure (psig)	55°F MBH	55°F kW	65°F MBH	65°F kW	75°F MBH	75°F kW	85°F MBH	85°F kW	95°F MBH	95°F kW	105°F MBH	105°F kW	115°F MBH	115°F kW	125°F MBH	125°F kW
35	107	58.3	2.48	55.2	2.77	52.1	3.10	49.0	3.46	45.7	3.88	42.3	4.36	38.5	4.91	34.4	5.56
40	118	63.9	2.51	60.7	2.80	57.4	3.12	54.0	3.48	50.4	3.90	46.7	4.38	42.6	4.93	38.3	5.58
45	130	70.1	2.55	66.6	2.83	63.0	3.15	59.3	3.51	55.4	3.93	51.3	4.41	47.0	4.96	42.3	5.61
50	142	76.6	2.59	72.8	2.87	68.9	3.18	64.9	3.54	60.7	3.96	56.3	4.44	51.7	5.00	46.7	5.65
55	156	83.5	2.64	79.4	2.91	75.2	3.22	70.8	3.58	66.3	4.00	61.5	4.48	56.6	5.04	51.2	5.69

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 5 ton

Table 44: Cooling performance data YC2F60SB21S with indoor coil XAFD60JXXN1 - 5 ton

Air temperature entering outdoor unit (°F)	ID CFM	1525					1725					1925				
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80
outdoor unit (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	44.9	48.7	48.7	53.3	55.8	46.5	50.0	49.7	54.0	56.9	48.0	51.2	50.7	54.7	57.9
55	S.C.	44.9	40.6	34.9	34.9	27.2	46.9	43.1	36.7	36.2	28.2	48.8	45.7	38.4	37.5	29.3
55	kW	2.50	2.53	2.53	2.55	2.56	2.58	2.61	2.61	2.63	2.64	2.66	2.69	2.69	2.71	2.72
65	T.C.	43.4	46.9	47.3	51.5	55.4	45.2	48.2	48.5	52.5	56.8	47.1	49.5	49.6	53.6	58.3
65	S.C.	43.2	39.7	34.6	34.1	27.5	45.3	42.4	36.4	35.9	28.7	47.3	45.1	38.3	37.7	29.9
65	kW	2.75	2.76	2.76	2.78	2.80	2.83	2.84	2.84	2.86	2.88	2.91	2.92	2.92	2.94	2.96
75	T.C.	41.9	45.1	46.0	49.6	55.0	44.0	46.4	47.2	51.0	56.8	46.1	47.8	48.5	52.4	58.6
75	S.C.	41.5	38.9	34.2	33.3	27.8	43.7	41.6	36.1	35.5	29.2	45.8	44.4	38.1	37.8	30.6
75	kW	2.99	2.98	3.00	3.01	3.04	3.07	3.06	3.07	3.09	3.12	3.15	3.14	3.15	3.17	3.20

Table 44: Cooling performance data YC2F60SB21S with indoor coil XAFD60JXXN1 - 5 ton

Air temperature entering outdoor unit (°F)	ID CFM	1525					1725					1925					
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
85	T.C.	41.2	43.9	43.9	47.9	53.3	43.2	44.9	45.1	49.2	54.7	45.1	46.0	46.2	50.6	56.2	
85	S.C.	40.9	38.8	33.1	32.7	27.1	42.9	41.3	35.3	35.0	28.5	44.9	43.9	37.5	37.3	29.9	
85	kW	3.32	3.31	3.32	3.33	3.34	3.40	3.39	3.40	3.40	3.42	3.48	3.47	3.47	3.48	3.51	
95	T.C.	40.4	42.7	41.8	46.2	51.5	42.3	43.5	42.9	47.5	52.6	44.2	44.2	44.0	48.7	53.7	
95	S.C.	40.2	38.7	31.9	32.2	26.5	42.1	41.0	34.4	34.5	27.9	44.0	43.4	36.9	36.8	29.3	
95	kW	3.66	3.64	3.64	3.64	3.65	3.74	3.72	3.72	3.72	3.73	3.81	3.79	3.79	3.79	3.82	
105	T.C.	38.3	39.8	38.9	43.3	48.2	39.9	40.7	39.8	44.4	49.3	41.5	41.6	40.7	45.4	50.3	
105	S.C.	38.0	37.0	30.7	31.1	25.2	39.6	39.1	32.8	33.2	26.5	41.2	41.2	35.0	35.3	27.9	
105	kW	4.22	4.21	4.22	4.21	4.20	4.30	4.28	4.29	4.29	4.28	4.37	4.35	4.36	4.36	4.36	
115	T.C.	36.2	36.9	36.0	40.5	45.0	37.5	38.0	36.7	41.4	46.0	38.8	39.2	37.5	42.2	47.0	
115	S.C.	35.9	35.3	29.4	30.0	23.9	37.2	37.2	31.3	31.9	25.2	38.5	39.1	33.1	33.8	26.5	
115	kW	4.77	4.76	4.79	4.77	4.73	4.84	4.83	4.85	4.84	4.81	4.91	4.90	4.92	4.92	4.88	
125	T.C.	34.1	33.9	33.1	37.8	41.8	35.1	35.3	33.7	38.4	42.7	36.2	36.7	34.2	39.0	43.7	
125	S.C.	33.7	33.6	28.2	28.9	22.7	34.8	35.3	29.8	30.7	23.9	35.8	37.0	31.3	32.4	25.2	
125	kW	5.32	5.31	5.35	5.32	5.26	5.39	5.38	5.41	5.39	5.34	5.45	5.45	5.47	5.47	5.41	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 Btu/h per 1000 CFM per degree above the listed temperature and decreases by 1060 Btu/h per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 5 ton

Table 45: Cool multiplier air handler - 5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUC60G	0.99	0.99	1.01
—	XAF/XAUD60G	0.99	0.99	1.01
—	XAF/XAUD60H	1.00	1.00	1.02
—	XAFC60H	1.00	1.00	1.02
—	XAFD60J	1.00	1.00	1.00
—	XAHC60G	0.99	0.99	1.01
—	XAHC60H	1.00	1.00	1.02
—	XAHD60G	0.98	0.95	1.00
—	XAHD60H	1.00	1.00	1.02
—	XAHD60J	1.00	0.98	1.00
JHETC60HXS2N1	—	1.00	0.96	0.96
JHETD60HXS2N1	—	1.00	0.96	0.96
JHETD60JXS2N1	—	0.99	0.95	0.95
JHVTC60HXC2N1	—	1.00	1.00	0.98
JHVTD60HXC2N1	—	1.01	1.04	0.97
JHVTD60JXC2N1	—	1.01	1.02	0.97
JMET16CS2N1A	XAF/XAUC60G	0.99	0.95	0.97

Table 45: Cool multiplier air handler - 5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMET16CS2N1A	XAFC60H	1.00	0.98	0.96
JMET16CS2N1A	XAHC60G	0.99	0.95	0.97
JMET16CS2N1A	XAHC60H	1.00	0.96	0.96
JMET18DS2N1A	XAF/XAUD60G	0.99	0.95	0.95
JMET18DS2N1A	XAF/XAUD60H	1.00	0.96	0.96
JMET18DS2N1A	XAFD60J	0.99	0.95	0.95
JMET18DS2N1A	XAHD60G	0.99	0.94	0.95
JMET18DS2N1A	XAHD60H	1.00	0.96	0.96
JMET18DS2N1A	XAHD60J	0.99	0.95	0.95
JMVT16CC2N1A	XAF/XAUC60G	1.00	0.98	0.98
JMVT16CC2N1A	XAFC60H	1.00	0.99	0.96
JMVT16CC2N1A	XAHC60G	1.00	0.98	0.98
JMVT16CC2N1A	XAHC60H	1.00	0.99	0.96
JMVT17CC2N1A	XAF/XAUC60G	1.00	0.98	0.98
JMVT17CC2N1A	XAFC60H	1.00	0.99	0.96
JMVT17CC2N1A	XAHC60G	1.00	0.98	0.98
JMVT17CC2N1A	XAHC60H	1.00	0.96	0.96
JMVT20DC2N1A	XAF/XAUD60G	1.00	0.98	0.96
JMVT20DC2N1A	XAF/XAUD60H	1.01	1.01	0.97
JMVT20DC2N1A	XAFD60J	1.00	0.98	0.96
JMVT20DC2N1A	XAHD60G	1.00	0.98	0.96
JMVT20DC2N1A	XAHD60H	1.00	0.98	0.96
JMVT20DC2N1A	XAHD60J	1.00	0.98	0.96

Cool multiplier furnace - 5 ton

Table 46: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E080C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TM8E080C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TM8E080C20MP11	XAF/XAUD60H	1.00	1.00	1.02
TM8E080C20MP11	XAFC60H	1.00	1.00	1.02
TM8E080C20MP11	XAFD60J	1.00	1.00	1.00
TM8E080C20MP11	XAHC60G	0.99	0.99	1.01
TM8E080C20MP11	XAHC60H	1.00	1.00	1.02
TM8E080C20MP11	XAHD60G	0.98	0.96	1.00
TM8E080C20MP11	XAHD60H	1.00	1.00	1.02
TM8E080C20MP11	XAHD60J	0.99	0.99	0.99
TM8E100C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TM8E100C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TM8E100C20MP11	XAF/XAUD60H	1.00	1.00	1.02
TM8E100C20MP11	XAFC60H	1.00	1.00	1.02
TM8E100C20MP11	XAFD60J	1.00	1.00	1.00
TM8E100C20MP11	XAHC60G	0.99	0.99	1.01
TM8E100C20MP11	XAHC60H	1.00	1.00	1.02
TM8E100C20MP11	XAHD60G	0.99	0.98	1.01
TM8E100C20MP11	XAHD60H	1.00	1.00	1.02
TM8E100C20MP11	XAHD60J	0.99	0.98	0.99
TM8E120C20MP11	XAF/XAUC60G	0.98	0.95	0.98
TM8E120C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TM8E120C20MP11	XAF/XAUD60H	1.00	1.00	1.00
TM8E120C20MP11	XAFC60H	1.00	1.00	1.02
TM8E120C20MP11	XAFD60J	0.99	0.99	0.99

Table 46: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8E120C20MP11	XAHC60G	0.99	0.98	1.01
TM8E120C20MP11	XAHC60H	1.00	0.99	1.00
TM8E120C20MP11	XAHD60G	0.98	0.96	1.00
TM8E120C20MP11	XAHD60H	1.00	0.99	1.00
TM8E120C20MP11	XAHD60J	0.99	0.98	0.99
TM8E130D20MP11	XAF/XAUD60G	1.00	1.00	1.00
TM8E130D20MP11	XAF/XAUD60H	1.00	1.01	1.00
TM8E130D20MP11	XAFD60J	1.00	1.01	0.98
TM8E130D20MP11	XAHD60G	1.00	0.99	1.00
TM8E130D20MP11	XAHD60H	1.00	1.01	0.98
TM8E130D20MP11	XAHD60J	1.01	1.01	0.97
TM8V100C20MP12C	XAHC60G	0.98	0.95	0.98
TM8V100C20MP12C	XAHC60H	0.99	0.98	0.99
TM8V120C20MP12C	XAHC60G	0.98	0.95	0.98
TM8V120C20MP12C	XAHC60H	0.99	0.98	0.99
TM8Y100C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TM8Y100C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TM8Y100C20MP11	XAFC60H	1.00	1.00	1.02
TM8Y100C20MP11	XAFD60J	1.00	1.00	1.00
TM8Y100C20MP11	XAHC60G	0.99	0.99	1.01
TM8Y100C20MP11	XAHC60H	1.00	1.00	1.02
TM8Y100C20MP11	XAHD60G	0.98	0.98	1.00
TM8Y100C20MP11	XAHD60J	0.99	0.99	1.01
TM8Y120C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TM8Y120C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TM8Y120C20MP11	XAFC60H	1.00	1.00	1.02
TM8Y120C20MP11	XAFD60J	1.00	1.00	1.00
TM8Y120C20MP11	XAHC60G	0.99	0.99	1.01
TM8Y120C20MP11	XAHC60H	1.00	1.00	1.02
TM8Y120C20MP11	XAHD60G	0.98	0.98	1.00
TM8Y120C20MP11	XAHD60J	0.99	0.99	1.01
TM9E080C20MP12	XAF/XAUC60G	0.99	0.99	0.99
TM9E080C20MP12	XAF/XAUD60G	0.99	0.99	0.99
TM9E080C20MP12	XAF/XAUD60H	1.00	1.00	1.00
TM9E080C20MP12	XAFC60H	1.00	1.00	1.00
TM9E080C20MP12	XAFD60J	1.00	1.00	0.98
TM9E080C20MP12	XAHC60G	1.00	0.99	1.00
TM9E080C20MP12	XAHC60H	1.00	1.00	1.00
TM9E080C20MP12	XAHD60G	0.99	0.98	0.99
TM9E080C20MP12	XAHD60H	1.00	1.00	1.00
TM9E080C20MP12	XAHD60J	1.00	0.99	0.98
TM9E100C20MP12	XAF/XAUC60G	0.99	0.98	0.99
TM9E100C20MP12	XAF/XAUD60G	0.99	0.99	0.99
TM9E100C20MP12	XAF/XAUD60H	1.00	1.00	1.00
TM9E100C20MP12	XAFC60H	1.00	1.00	1.00
TM9E100C20MP12	XAFD60J	1.00	1.00	0.98
TM9E100C20MP12	XAHC60G	0.99	0.98	0.99
TM9E100C20MP12	XAHC60H	1.00	1.00	1.00
TM9E100C20MP12	XAHD60G	0.99	0.98	0.99
TM9E100C20MP12	XAHD60H	1.00	1.00	1.00
TM9E100C20MP12	XAHD60J	1.00	0.99	0.98
TM9E120D20MP12	XAF/XAUD60G	0.98	0.96	1.00
TM9E120D20MP12	XAF/XAUD60H	0.99	0.98	1.01

Table 46: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9E120D20MP12	XAFD60J	0.99	0.98	0.99
TM9E120D20MP12	XAHD60G	0.98	0.95	1.00
TM9E120D20MP12	XAHD60H	0.99	0.98	1.01
TM9E120D20MP12	XAHD60J	0.99	0.96	0.99
TM9V100C16MP12C	XAF/XAUC60G	0.97	0.93	0.97
TM9V100C16MP12C	XAF/XAUD60G	0.97	0.93	0.97
TM9V100C16MP12C	XAF/XAUD60H	0.98	0.95	0.98
TM9V100C16MP12C	XAFC60H	0.98	0.95	0.98
TM9V100C16MP12C	XAFD60J	0.99	0.95	0.99
TM9V100C16MP12C	XAHC60G	0.97	0.93	0.97
TM9V100C16MP12C	XAHC60H	0.98	0.94	0.98
TM9V100C16MP12C	XAHD60G	0.97	0.94	0.99
TM9V100C16MP12C	XAHD60H	0.98	0.95	0.98
TM9V100C16MP12C	XAHD60J	0.99	0.96	0.99
TM9V100C20MP12C	XAF/XAUC60G	0.98	0.95	1.00
TM9V100C20MP12C	XAF/XAUD60G	0.98	0.96	1.00
TM9V100C20MP12C	XAF/XAUD60H	0.98	0.96	1.00
TM9V100C20MP12C	XAFC60H	0.99	0.98	1.01
TM9V100C20MP12C	XAFD60J	0.99	0.98	1.01
TM9V100C20MP12C	XAHC60G	0.98	0.95	1.00
TM9V100C20MP12C	XAHC60H	0.99	0.99	1.01
TM9V100C20MP12C	XAHD60H	0.98	0.96	1.00
TM9V120D20MP12C	XAF/XAUD60G	0.99	0.96	0.99
TM9V120D20MP12C	XAF/XAUD60H	1.00	1.00	1.00
TM9V120D20MP12C	XAFD60J	1.00	0.99	0.98
TM9V120D20MP12C	XAHD60G	0.99	0.98	0.99
TM9V120D20MP12C	XAHD60H	1.00	0.99	0.98
TM9V120D20MP12C	XAHD60J	1.00	1.00	0.98
TM9Y100C20MP11	XAF/XAUC60G	0.97	0.94	0.99
TM9Y100C20MP11	XAF/XAUD60G	0.97	0.94	0.99
TM9Y100C20MP11	XAF/XAUD60H	0.98	0.96	1.00
TM9Y100C20MP11	XAFC60H	0.98	0.96	1.00
TM9Y100C20MP11	XAFD60J	0.99	0.96	1.01
TM9Y100C20MP11	XAHC60G	0.97	0.94	0.99
TM9Y100C20MP11	XAHC60H	0.99	0.98	1.01
TM9Y100C20MP11	XAHD60G	0.97	0.94	0.99
TM9Y100C20MP11	XAHD60H	0.98	0.95	1.00
TM9Y100C20MP11	XAHD60J	0.99	0.96	1.01
TM9Y120D20MP11	XAF/XAUD60G	0.98	0.98	1.00
TM9Y120D20MP11	XAF/XAUD60H	0.99	0.99	1.01
TM9Y120D20MP11	XAFD60J	0.99	0.99	1.01
TM9Y120D20MP11	XAHD60G	0.98	0.96	1.00
TM9Y120D20MP11	XAHD60H	0.99	0.99	1.01
TM9Y120D20MP11	XAHD60J	0.99	0.98	1.01
TMLE080C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TMLE080C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TMLE080C20MP11	XAF/XAUD60H	1.00	1.00	1.02
TMLE080C20MP11	XAFC60H	1.00	1.00	1.02
TMLE080C20MP11	XAFD60J	1.00	1.00	1.00
TMLE080C20MP11	XAHC60G	0.99	0.99	1.01
TMLE080C20MP11	XAHC60H	1.00	1.00	1.02
TMLE080C20MP11	XAHD60G	0.98	0.96	1.00
TMLE080C20MP11	XAHD60H	1.00	1.00	1.02

Table 46: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TMLE080C20MP11	XAHD60J	0.99	0.99	0.99
TMLE100C20MP11	XAF/XAUC60G	0.99	0.99	1.01
TMLE100C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TMLE100C20MP11	XAF/XAUD60H	1.00	1.00	1.02
TMLE100C20MP11	XAFC60H	1.00	1.00	1.02
TMLE100C20MP11	XAFD60J	1.00	1.00	1.00
TMLE100C20MP11	XAHC60G	0.99	0.99	1.01
TMLE100C20MP11	XAHC60H	1.00	1.00	1.02
TMLE100C20MP11	XAHD60G	0.99	0.98	1.01
TMLE100C20MP11	XAHD60H	1.00	1.00	1.02
TMLE100C20MP11	XAHD60J	0.99	0.98	0.99
TMLE120C20MP11	XAF/XAUC60G	0.98	0.95	0.98
TMLE120C20MP11	XAF/XAUD60G	0.99	0.99	1.01
TMLE120C20MP11	XAF/XAUD60H	1.00	1.00	1.00
TMLE120C20MP11	XAFC60H	1.00	1.00	1.02
TMLE120C20MP11	XAFD60J	0.99	0.99	0.99
TMLE120C20MP11	XAHC60G	0.99	0.98	1.01
TMLE120C20MP11	XAHC60H	1.00	0.99	1.00
TMLE120C20MP11	XAHD60G	0.98	0.96	1.00
TMLE120C20MP11	XAHD60H	1.00	0.99	1.00
TMLE120C20MP11	XAHD60J	0.99	0.98	0.99
TMLE130D20MP11	XAF/XAUD60G	1.00	1.00	1.00
TMLE130D20MP11	XAF/XAUD60H	1.00	1.01	1.00
TMLE130D20MP11	XAFD60J	1.00	1.01	0.98
TMLE130D20MP11	XAHD60G	1.00	0.99	1.00
TMLE130D20MP11	XAHD60H	1.00	1.01	0.98
TMLE130D20MP11	XAHD60J	1.01	1.01	0.97
TMLV120C20MP12C	XAHC60G	0.98	0.95	0.98
TMLV120C20MP12C	XAHC60H	0.99	0.98	0.99
TP9C100C16MP13C	XAF/XAUC60G	0.97	0.93	0.97
TP9C100C16MP13C	XAF/XAUD60G	0.97	0.93	0.97
TP9C100C16MP13C	XAF/XAUD60H	0.98	0.95	0.98
TP9C100C16MP13C	XAFC60H	0.98	0.95	0.98
TP9C100C16MP13C	XAFD60J	0.99	0.95	0.99
TP9C100C16MP13C	XAHC60G	0.97	0.93	0.97
TP9C100C16MP13C	XAHC60H	0.98	0.94	0.98
TP9C100C16MP13C	XAHD60G	0.97	0.94	0.99
TP9C100C16MP13C	XAHD60H	0.98	0.95	0.98
TP9C100C16MP13C	XAHD60J	0.99	0.96	0.99
TP9C100C20MP13C	XAF/XAUC60G	0.98	0.95	1.00
TP9C100C20MP13C	XAF/XAUD60G	0.98	0.96	1.00
TP9C100C20MP13C	XAF/XAUD60H	0.98	0.96	1.00
TP9C100C20MP13C	XAFC60H	0.99	0.98	1.01
TP9C100C20MP13C	XAFD60J	0.99	0.98	1.01
TP9C100C20MP13C	XAHC60G	0.98	0.95	1.00
TP9C100C20MP13C	XAHC60H	0.99	0.99	1.01
TP9C100C20MP13C	XAHD60H	0.98	0.96	1.00
TP9C120D20MP13C	XAF/XAUD60G	0.99	0.96	0.99
TP9C120D20MP13C	XAF/XAUD60H	1.00	1.00	1.00
TP9C120D20MP13C	XAFD60J	1.00	0.99	0.98
TP9C120D20MP13C	XAHD60G	0.99	0.98	0.99
TP9C120D20MP13C	XAHD60H	1.00	0.99	0.98
TP9C120D20MP13C	XAHD60J	1.00	1.00	0.98

Table 46: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TPLC100C20MP13C	XAHC60G	0.98	0.95	0.98
TPLC100C20MP13C	XAHC60H	0.99	0.98	0.99
TPLC120C20MP13C	XAHC60G	0.98	0.95	0.98
TPLC120C20MP13C	XAHC60H	0.99	0.98	0.99
YP9C100C16MP13C	XAF/XAUC60G	0.97	0.93	0.97
YP9C100C16MP13C	XAF/XAUD60G	0.97	0.93	0.97
YP9C100C16MP13C	XAF/XAUD60H	0.98	0.95	0.98
YP9C100C16MP13C	XAFC60H	0.98	0.95	0.98
YP9C100C16MP13C	XAFD60J	0.99	0.95	0.99
YP9C100C16MP13C	XAHC60G	0.97	0.93	0.97
YP9C100C16MP13C	XAHC60H	0.98	0.94	0.98
YP9C100C16MP13C	XAHD60G	0.97	0.94	0.99
YP9C100C16MP13C	XAHD60H	0.98	0.95	0.98
YP9C100C16MP13C	XAHD60J	0.99	0.96	0.99
YP9C100C20MP13C	XAF/XAUC60G	0.98	0.95	1.00
YP9C100C20MP13C	XAF/XAUD60G	0.98	0.96	1.00
YP9C100C20MP13C	XAF/XAUD60H	0.98	0.96	1.00
YP9C100C20MP13C	XAFC60H	0.99	0.98	1.01
YP9C100C20MP13C	XAFD60J	0.99	0.98	1.01
YP9C100C20MP13C	XAHC60G	0.98	0.95	1.00
YP9C100C20MP13C	XAHC60H	0.99	0.99	1.01
YP9C100C20MP13C	XAHD60H	0.98	0.96	1.00
YP9C120D20MP13C	XAF/XAUD60G	0.99	0.96	0.99
YP9C120D20MP13C	XAF/XAUD60H	1.00	1.00	1.00
YP9C120D20MP13C	XAFD60J	1.00	0.99	0.98
YP9C120D20MP13C	XAHD60G	0.99	0.98	0.99
YP9C120D20MP13C	XAHD60H	1.00	0.99	0.98
YP9C120D20MP13C	XAHD60J	1.00	1.00	0.98
YPLC100C20MP13C	XAHC60G	0.98	0.95	0.98
YPLC100C20MP13C	XAHC60H	0.99	0.98	0.99
YPLC120C20MP13C	XAHC60G	0.98	0.95	0.98
YPLC120C20MP13C	XAHC60H	0.99	0.98	0.99

Subject to change without notice. Published in U.S.A. Copyright © 2023 by Johnson Controls. All rights reserved.