

Model		PKFY-P06NAMU-E	PKFY-P08NAMU-E	PKFY-P12NGMU-E	PKFY-P15NGMU-E	
Power source		1-phase 208-230 V 60Hz				
Cooling capacity (Nominal)	*1 BTU / h	6,000	8,000	12,000	15,000	
	*1 kW	1.8	2.3	3.5	4.4	
	Power input kW	0.03	0.03	0.07	0.07	
	Current input A	0.15	0.15	0.34	0.34	
Heating capacity (Nominal)	*2 BTU / h	6,700	9,000	13,500	17,000	
	*2 kW	2.0	2.6	4.0	5.0	
	Power input kW	0.03	0.03	0.07	0.07	
	Current input A	0.15	0.15	0.34	0.34	
External finish		2.60Y 8.66/0.69		0.70Y 8.59/0.97		
External dimension H x W x D		in. 11-5/8 x 32-3/32 x 6-1/4	11-5/8 x 32-3/32 x 6-1/4	13-13/32 x 39 x 9-9/32	13-13/32 x 39 x 9-9/32	
		mm 295 x 815 x 158	295 x 815 x 158	340 x 990 x 235	340 x 990 x 235	
Net weight		lbs (kg) 19 (9)	19 (9)	36 (16)	36 (16)	
Heat exchanger		Cross fin				
FAN	Type x Quantity		Line flow fan x 1	Line flow fan x 1	Line flow fan x 1	Line flow fan x 1
	External static press	in.WG	0.000 (208V)	0.000 (208V)	0.000 (208V)	0.000 (208V)
		Pa	0	0	0	0
		in.WG	0.000 (230V)	0.000 (230V)	0.000 (230V)	0.000 (230V)
		Pa	0	0	0	0
	Motor type		1-phase induction motor			
	Motor output kW		0.017	0.017	0.030	0.030
	Driving mechanism		Direct-driven			
	Airflow rate (Low-Mid1-Mid2-High)	cfm	173-184-198-208	173-184-198-208	283-335-371-406	283-335-371-406
		m <sup>3</sup> / min	4.9-5.2-5.6-5.9	4.9-5.2-5.6-5.9	8.0-9.5-10.5-11.5	8.0-9.5-10.5-11.5
L / s		82-87-93-98	82-87-93-98	133-158-175-192	133-158-175-192	
Noise level (Low-Mid1-Mid2-High) (measured in anechoic room)	dB <A>	32-33-35-36 (208-230V)	32-33-35-36 (208-230V)	32-36-40-42 (208-230V)	32-36-40-42 (208-230V)	
	dB <A>	-	-	-	-	
	dB <A>	-	-	-	-	
Insulation material		Polyethylene foam				
Air filter		PP honeycomb				
Protection device		Fuse				
Refrigerant control device		LEV				
Connectable outdoor unit		R410A CITY MULTI	R410A CITY MULTI	R410A,R22 CITY MULTI	R410A,R22 CITY MULTI	
Diameter of refrigerant pipe (O.D.)	Liquid (R410A) (R22)	in. (mm) 1/4 (6.35) Flare	1/4 (6.35) Flare	1/4 (6.35) Flare	1/4 (6.35) Flare	
	Gas (R410A) (R22)	in. (mm) 1/2 (12.7) Flare	1/2 (12.7) Flare	1/2 (12.7) Flare	1/2 (12.7) Flare	
Diameter of drain pipe		in. (mm) (VP-16)	(VP-16)	(VP-20)	(VP-20)	
Drawing	External	RG01N979	RG01N979	RG01N981	RG01N981	
	Wiring	RG79N933	RG79N933	RG79N931	RG79N931	
	Refrigerant cycle	-	-	-	-	
Standard attachment	Document	Installation Manual, Installation Book				
	Accessory					
Optional parts	External Heater Adaptor	-	-	PAC-YU24HT-F	PAC-YU24HT-F	
Remark						
Installation		Details on foundation work, duct work, insulation work, electrical wiring, power source switch, and other items shall be referred to the Installation Manual.				

Note :	*1 Nominal cooling conditions	*2 Nominal heating conditions	Unit converter
	Indoor : 80degF D.B. / 67degF W.B. (26.7degC D.B. / 19.4degC W.B.)	70degF D.B. (21.1degC D.B.)	kcal/h = kW x 860
	Outdoor : 95degF D.B. (35degC D.B.)	47degF D.B. / 43degF W.B. (8.3degC D.B. / 6.1degC W.B.)	BTU/h = kW x 3,412
	Pipe length : 25 ft. (7.6 m)	25 ft. (7.6 m)	cfm = m <sup>3</sup> /min x 35.31
	Level difference : 0 ft. (0 m)	0 ft. (0 m)	lbs = kg / 0.4536
			*Above specification data is subject to rounding variation.
*Due to continuing improvement, above specification may be subject to change without notice.			

Model		PKFY-P18NFMU-E	PKFY-P24NFMU-E	PKFY-P30NFMU-E		
Power source		1-phase 208-230 V 60Hz				
Cooling capacity (Nominal)	*1 BTU / h	18,000	24,000	30,000		
	*1 kW	5.3	7.0	8.8		
	Power input	kW	0.09	0.09	0.12	
	Current input	A	0.44	0.44	0.58	
Heating capacity (Nominal)	*2 BTU / h	20,000	27,000	34,000		
	*2 kW	5.9	7.9	10.0		
	Power input	kW	0.09	0.09	0.12	
	Current input	A	0.44	0.44	0.58	
External finish		3.4Y 7.7/0.8				
External dimension H x W x D		in.	13-13/32 x 55-1/8 x 9-9/32	13-13/32 x 55-1/8 x 9-9/32	13-13/32 x 66-5/32 x 9-9/32	
		mm	340 x 1,400 x 235	340 x 1,400 x 235	340 x 1,680 x 235	
Net weight		lbs (kg)	53 (24)	53 (24)	62 (28)	
Heat exchanger		Cross fin				
FAN	Type x Quantity		Line flow fan x 2	Line flow fan x 2	Line flow fan x 2	
	External static press	in.WG	0.000 (208V)	0.000 (208V)	0.000 (208V)	
		Pa	0	0	0	
		in.WG	0.000 (230V)	0.000 (230V)	0.000 (230V)	
		Pa	0	0	0	
	Motor type		1-phase induction motor			
	Motor output	kW	0.045	0.045	0.070	
	Driving mechanism		Direct-driven			
	Airflow rate (Low-High)	cfm	494-636	494-636	777-989	
		m <sup>3</sup> / min	14.0-18.0	14.0-18.0	22.0-28.0	
L / s		233-300	233-300	367-467		
Noise level (Low-High) (measured in anechoic room)	dB <A>	39-45 (208-230V)	39-45 (208-230V)	46-49 (208-230V)		
	dB <A>	-	-	-		
	dB <A>	-	-	-		
Insulation material		Polyethylene foam				
Air filter		PP honeycomb				
Protection device		Fuse				
Refrigerant control device		LEV				
Connectable outdoor unit		R410A,R22 CITY MULTI				
Diameter of refrigerant pipe (O.D.)	Liquid (R410A) (R22)	in. (mm)	1/4 (6.35) Flare	3/8 (9.52) Flare	3/8 (9.52) Flare	
			3/8 (9.52) Flare	3/8 (9.52) Flare	3/8 (9.52) Flare	
	Gas (R410A) (R22)	in. (mm)	1/2 (12.7) Flare	5/8 (15.88) Flare	5/8 (15.88) Flare	
			5/8 (15.88) Flare	5/8 (15.88) Flare	5/8 (15.88) Flare	
Diameter of drain pipe		in. (mm)	(VP-20)	(VP-20)	(VP-20)	
Drawing	External		RG01N980-1	RG01N980-1	RG01N980-2	
	Wiring		RG79N931	RG79N931	RG79N931	
	Refrigerant cycle		-	-	-	
Standard attachment	Document Accessory	Installation Manual, Installation Book				
Optional parts	External Heater Adaptor		PAC-YU24HT-F	PAC-YU24HT-F	PAC-YU24HT-F	
	L-Shaped Connection Pipe(15.88)		PAC-SC84PI-E	PAC-SC84PI-E	PAC-SC84PI-E	
Remark						
Installation		Details on foundation work, duct work, insulation work, electrical wiring, power source switch, and other items shall be referred to the Installation Manual.				

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	Pipe length : 25 ft. (7.6 m)	25 ft. (7.6 m)	cfm = m <sup>3</sup> /min x 35.31
	Level difference : 0 ft. (0 m)	0 ft. (0 m)	lbs = kg / 0.4536
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