

Model			PLFY-P08NCMU-E	PLFY-P12NCMU-E	PLFY-P15NCMU-E	
Power source			1-phase 208-230 V 60Hz			
Cooling capacity (Nominal)	*1	BTU / h	8,000	12,000	15,000	
	*1	kW	2.3	3.5	4.4	
		Power input	kW	0.05	0.06	0.06
		Current input	A	0.23	0.28	0.28
Heating capacity (Nominal)	*2	BTU / h	9,000	13,500	17,000	
	*2	kW	2.6	4.0	5.0	
		Power input	kW	0.05	0.06	0.06
		Current input	A	0.23	0.28	0.28
External finish			-			
External dimension H x W x D		in.	8-3/16 x 22-7/16 x 22-7/16	8-3/16 x 22-7/16 x 22-7/16	8-3/16 x 22-7/16 x 22-7/16	
		mm	208 x 570 x 570	208 x 570 x 570	208 x 570 x 570	
Net weight		lbs (kg)	34 (15.5)	37 (17)	37 (17)	
Decoration panel	Model		SLP-15AAU	SLP-15AAU	SLP-15AAU	
	External finish		0.70Y 8.59/0.97			
	Dimension H x W x D	in.	25/32 x 25-19/32 x 25-19/32	25/32 x 25-19/32 x 25-19/32	25/32 x 25-19/32 x 25-19/32	
		mm	20 x 650 x 650	20 x 650 x 650	20 x 650 x 650	
	Net Weight		lbs (kg)	7(3)	7(3)	7(3)
Heat exchanger			Cross fin			
FAN	Type x Quantity		Turbo fan x 1	Turbo fan x 1	Turbo fan x 1	
	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	0.015	0.020	0.020	
	Driving mechanism			Direct-driven		
	Airflow rate (Low-Mid1-Mid2-High)	cfm	280-320-350	320-350-390	320-350-390	
		m3 / min	8.0-9.0-10.0	9.0-10.0-11.0	9.0-10.0-11.0	
L / s		133-150-167	150-167-183	150-167-183		
Noise level (Low-Mid1-Mid2-High) (measured in anechoic room)	dB <A>	29-32-38 (208-230V)	30-34-39 (208-230V)	31-35-40(208-230V)		
	dB <A>	-	-	-		
	dB <A>	-	-	-		
Insulation material			Polyethylene foam			
Air filter			PP honey comb fabric			
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	1/4 (6.35) Flare	1/4 (6.35) Flare	
		in. (mm)	1/4 (6.35) Flare	1/4 (6.35) Flare	3/8 (9.52) Flare	
	Gas (R410A) (R22)	in. (mm)	1/2 (12.7) Flare	1/2 (12.7) Flare	1/2 (12.7) Flare	
		in. (mm)	1/2 (12.7) Flare	1/2 (12.7) Flare	5/8 (15.88) Flare	
Field drain pipe size		in. (mm)	O.D. 1-1/4(32)	O.D. 1-1/4(32)	O.D. 1-1/4(32)	
Drawing	External		RG01N654			
	Wiring		RG79V389			
	Refrigerant cycle		-			
Standard attachment	Document		Installation Manual,Installation Book			
	Accessory		Drain hose<1-1/4in.(32mm)>			
Optional parts	Decoration panel		SLP-15AAU	SLP-15AAU	SLP-15AAU	
Remark			* PLYF-P-NCMU-E should use together with SLP-15AAU.			
	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 convertor
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 BTU/h = kW x 3,412
Outdoor :	95degF D.B. (35degC D.B.)	47degF D.B. / 43degF W.B. (8.3degC D.B. / 6.1degC W.B.)	cfm = m3/min x 35.31 lbs = kg / 0.4536
Pipe length :	25 ft. (7.6 m)	25 ft. (7.6 m)	
Level difference :	0 ft. (0 m)	0 ft. (0 m)	
*Due to continuing improvement, above specification may be subject to change without notice.			*Above specification data is subject to rounding variation.