

Job Name:

System Reference:

Date:



GENERAL FEATURES

- Lightweight and compact design
- Four-speed fan settings
- Multiple sizes up to 15,000 BTU/H
- Built-in condensate lift mechanism
- Outside air capability
- Quiet operation: 27 ~ 33 dB(A) for lineup

Specifications		System	
Unit Type		PMFY-P08NBMU-ER6	
Cooling capacity (Nominal) ¹		BTU/H	8,000
Heating capacity (Nominal) ¹		BTU/H	9,000
Power source		Voltage, Phase, Hertz	208/230V, 1-phase, 60 Hz
Power Consumption	Cooling	kW	0.04
	Heating	kW	0.04
Current	Cooling	A	0.2
	Heating	A	0.2
MCA		A	0.25
Maximum Overcurrent Protection (MOCP)		A	15
External finish			Galvanized sheets
External Dimensions		In. [mm]	31-15/16 x 15-9/16 x 9-1/16 [812 x 395 x 230]
Net weight		Lbs [kg]	31 [14]
Heat exchanger			Cross fin
Fan	Type x quantity		Line flow fan x 1
	Airflow rate	CFM	258-283-304-328
	Motor type		DC brushless motor
	Motor Output	kW	.028
Sound pressure level (Measured in anechoic room)		dB(A)	32-34-36-37
Air filter			PP honeycomb
Refrigerant	Type		R410A
Diameter of refrigerant pipe (O.D.)	Liquid (High Pressure)	In. [mm]	1/4 [6.35] Flare
	Gas (Low Pressure)	In. [mm]	1/2 [12.7] Flare
Diameter of drain pipe		In. [mm]	O.D. 1 [26]

NOTES:
 Cooling | Indoor: 81° F (27° C) DB / 66° F (19° C) WB; Outdoor 95° F (35° C) DB
 Heating | Indoor: 68° F (20° C) DB; Outdoor 45° F (7° C) DB / 43° F (6° C) WB

INDOOR UNIT ACCESSORIES: PMFY-P08NBMU-ER6

Control Interface	3-Pin Connector	PAC-715AD
	CN24 Relay Kit	CN24RELAY-KIT-CM3
	Connector and wire for Operation status/error using CN51	PAC-725AD
	Deluxe Wired MA Remote Controller	PAR-41MAAU
	IT Extender	PAC-WHS01IE-E
	kumo station® for kumo cloud®	PAC-WHS01HC-E
	Procon BACnet® and Modbus® Interface	PAC-UKPRC001-CN-1
	Thermostat Interface	PAC-US445CN-1
Remote Sensor	Flush Mount Remote Temperature Sensor	PAC-USSEN002-FM-1
	Remote Temperature Sensor	PAC-SE41TS-E
	Wireless temperature and humidity sensor for kumo cloud®	PAC-USWHS003-TH-1
Terminal Signal Adapter	Terminal Signal Adapter	PAC-IT51AD-E
	Terminal Signal Adapter	PAC-IT52AD-E
Wired Remote Controller	Simple Ductless Wired Remote Controller	PAC-SDW01RC-1
	Simple MA Remote Controller†	PAC-YT53CRAU-J
	Smart ME Remote Controller - Backlit touchscreen	PAR-U01MEDU-K
	Touch MA Controller†	PAR-CT01MAU-SB
Wireless Remote Controller	kumo touch™ RedLINK™ Wireless Controller	MHK2
	Wireless MA Receiver	PAR-FA32MA-W
	Wireless MA Remote Controller	PAR-FL32MA-E
Condensate	Blue Diamond (Advanced) Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended]	X87-721
	Blue Diamond (MaxiBlue Advanced) Mini Condensate Pump w/ Reservoir & Sensor (110V) up to 48,000 BTU/H [recommended]	X87-711
	Blue Diamond (MicroBlue) Mini Condensate Pump (110/208/230V) up to 18,000 BTU/H	X86-003
	Blue Diamond MultiTank — collection tank for use with multiple pumps	C21-014
	Blue Diamond Sensor Extension Cable — 15 Ft.	C13-103
	Refco Condensate Pump (100-240 VAC) up to 120,000 BTU/H	COMBI
	Saueremann Condensate Pump	SI30-230

NOTES:

**High efficiency filter requires use of multi-function casement: PAC-SJ41TM-E

