## Model: PKFY-P06NLMU-E-TH

#### MITSUBISH ELECTRIC Heating and Cooling

### Job Name:

## Schedule Reference:

Date:



### **GENERAL FEATURES**

- Dual set point functionality (\*2)
- New stylish design of the front grill
- Multiple fan-speed settings
- Intake grille filter is easily removed for cleaning
- Wireless receiver on board
- Quiet operation
- IT Termial Plug

#### **ACCESSORIES**

Drain Pump - (PAC-SK01DM-E) External Heater Adaptor - (PAC-YU25HT)

Wireless Remote Controller - (PAR-FL32MA-E)

Model Power source			<b>PKFY-P06NLMU-E</b> 1-phase 208/230V 60Hz
(Nominal) *1		kW	1.8
	Power input	kW	0.02
	Current input	Α	0.2
Heating capacity *2		BTU/h	6,700
(Nominal) *2		kW	2
	Power input	kW	0.01
	Current input	Α	0.15
Minimum Circuit Ampacity *		Α	0.24
External finish			Plastic, MUNSELL (0.7PB 9.2/0.4)
External dimension HxWxD		in.	11-25/32 x 30-7/16 x 9-11/32
		mm	299 x 773 x 237
Net weight		lbs (kg)	24.5(11.1)
Heat exchanger			Cross fin (Aluminum fin and copper tube)
FAN	Type x Quantity		Line flow fan x 1
	External static press.	in.WG	0
		Pa	0
	Motor Type		DC motor
	Motor output	kW	0.03
	Driving mechanism		Direct-driven
	Air flow rate	cfm	141-155-173-191
	(Low-Mid2-Mid1-High)	m3/min	4.0-4.4-4.9-5.4
Sound pressure level (measured in anechoic room)		dB <a></a>	22-26-29-31
Insulation material			Polyethylene sheet
Air filter			PP honeycomb
Protection device			Fuse
Refrigerant control device			LEV
Connectable outdoor unit			R410A CITY MULTI
Diameter of refrigerant pipe	Liquid (R410A)	in.(mm)	1/4(6.35) Flare
	Gas (R410A)	in.(mm)	1/2(12.7) Flare
Field drain pipe size		in.(mm)	I.D. 5/8(16)

#### NOTE

Mitsubishi Electric Sales Canada Inc. (MESCA) supports the use of only MESCA supplied and approved components and accessories for proper functioning of the unit(s). Use of non - MESCA supported components and accessories will affect warranty coverage. MESCA recommends (A) consideration of all applicable design and application parameters and requirements specific to any project; and

(B) implementation of any countermeasures needed to address those parameters and requirements, wherever applicable.

\*2. All components of the system must be compatible. For more details on system control compatibility, please refer to Technical Bulletin 100-151 available on our website.

NOTE: Items denoted in this submittal by an asterisk (\*) are provided as specific instances or examples of system compatibility, and are not intended to represent a complete or exhaustive list of compatibility requirements.

3. Should any person change this document in any manner

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MESCA assumes no responsibility for any consequences in such cases.

Note : \*1 Nominal cooling conditions \*2 Nominal heating conditions

Indoor: 80degF D.B. / 67degF W.B. 70degF D.B.

(26.7degC D.B. / 19.4degC W.B.) (21.0degC D.B.)

Outdoor: 95degF D.B. 47degF D.B. / 43degF W.B. (35degC D.B.) (8.3degC D.B. / 6.1degC W.B.)

Pipe length: 25 ft. (7.6 m) 25 ft. (7.6 m)
Level difference: 0 ft. (0 m) 0 ft. (0 m)

Note:

Ventilation air to be introduced independent of or in series with VRF indoor units. Please refer to local codes for the required ventilation rates specific to the application.

Notes

Specifications are subject to change without notice.

# Model: PKFY-P06NLMU-E-TH - DIMENSIONS





