CITY MULTI

Model: PVFY-P36NAMU-E1

Job Name:

Schedule Reference:



4.7292

GENERAL FEATURES

- · Multi-position design is suitable for any application requires no additional kits, even for downflow configuration
- Dual set point functionality (*1)
- · Designed specifically for use with CITY MULTI outdoor units
- · Choice of three fan speeds for optimum comfort
- · Highly efficient DC motor and a forward curved blower ensures quiet, consistent fan operation
- Control board includes a condensate overflow switch connection
- · Heavy-gauge steel cabinets with 1" fiberglass-free foam insulation with an R-4.2 insulation value
- · Suitable for use in air handling spaces in accordance with Section 18.2 of UL 1995 4th Edition
- Tested in accordance with ANSI/ASHRAE Standard 193; less than 1% air leakage at maximum airflow
- IT Terminal Plug
- · Variable speed motor

ACCESSORIES:

External Heating Adapter				P	AC-YU2	25HT
Electric Heat Kit	see SB	EH_	_MVZ	_PVA	_PVFY_	_SVZ

NOTE:

1. 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, including the provision of antifreeze solution in water based systems used in conjunction with ducted indoor units.

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.

3. Should any person change this document in any manner whatsoever without MESCA's written permission, the document shall be of no force and effect and any change shall be deemed to be a representation and warranty made by that person and not MESCA. That person, and not MESCA, shall assume full responsibility for the consequences of such changes. MESCA assumes no responsibility for any consequences in such cases.

Notes:

SPECIFICATIONS:

Capacity*		
Cooling	Btu/h	36,000
Heating	Btu/h	40,000

Site:

* Cooling / Heating capacity indicated at the maximum value at operation under the

following conditions:

Cooling | Indoor : 80° F (27° C) DB / 67° F (19° C) WB Cooling | Outdoor : 95° F (35° C) DB Heating | Indoor : 70° F (21° C) DB

Heating | Outdoor : 47° F (8° C) DB / 43° F (6°C) WB

Electrical		
Electrical Power Requirements	1-phase	ə, 208 / 230V, 60Hz
Minimum Circuit Ampacity (MCA)	A	4.13 / 4.13
Maximum Fuse Size	A	15

All electrical work shall comply with National (CEC) and local codes and regulations External Dimensions Height In.(mm) 54-1/4 (1,378) Width In.(mm) 21 (534) Depth In.(mm) 21-5/8 (548) Net Weight Lbs.(kg) 141 (64) **External Finish High-gloss polyester powder coated

Coil Type	Cross Fin (Aluminum Plate Fin and Copper Tube)
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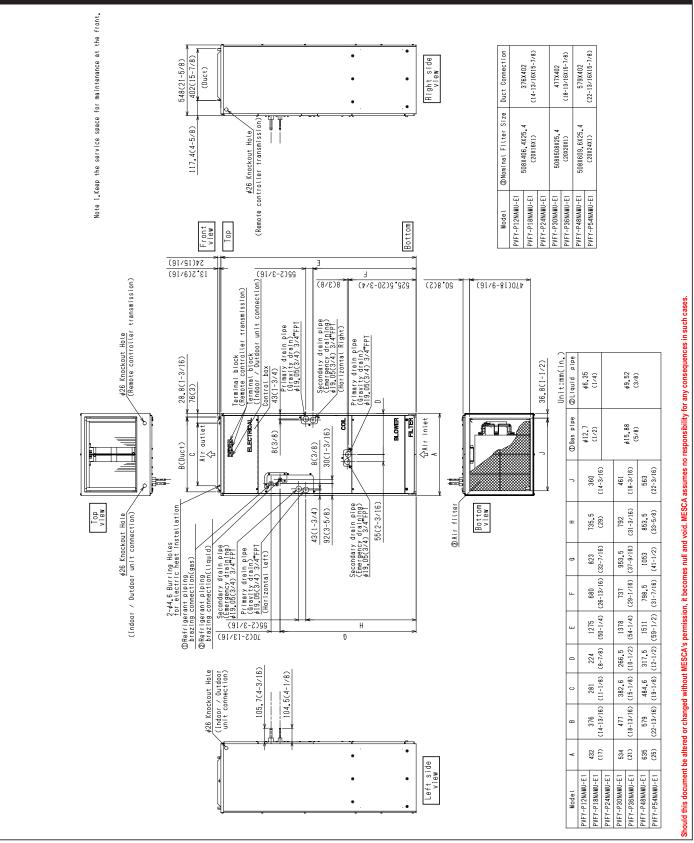
Fan		
Type x Quanity	Sirocco fan x 1	
Airflow rate (Low - Mid - High)	CFM	767 - 931 - 1,095
External Static Pressure	In. WG	0.30 / 0.50 / 0.80 (Selectable)
Motor Type	DC motor	
Air Filter	Polypropylene Honeycomb	
Refrigerant Piping Diamete	r	
Liquid (High Pressure)	In.(mm)	3/8 (9.52) Brazed
Liquid (High Pressure) Gas (Low Pressure)	In.(mm) In.(mm)	3/8 (9.52) Brazed 5/8 (15.88) Brazed
	. ,	
Gas (Low Pressure)	In.(mm) igh)	5/8 (15.88) Brazed

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.

Specifications are subject to change without notice

Model: PVFY-P36NAMU-E1 - DIMENSIONS





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Units: mm (in.)