CITY MULTI®

PMFY-M12NCMU-A
12,000 BTU/H INDOOR UNIT

MITSUBISHI ELECTRIC
HEATING & AIR CONDITIONING

Job Name:			
System Reference:		**Date:**	

GENERAL FEATURES

- Dual Compatible Refrigerant: Indoor unit is dual compatible with both R-32 and R-454B refrigerants.
- Leak Detection Sensor Built-in: Dual Compatible (R32/R454B) Refrigerant Leak Sensor built-in
- Condensate Lift Mechanism: Reduces the need for an additional pump to remove condensate. Units with a condensate lift mechanism also include an overflow safety switch.
- Quiet: Outdoor units are as quiet as a typical conversation, and most indoor units are whisper quiet.
- Four Speed Fan: Adjust the fan between four speed settings to optimal comfort.
- Dual Barrier Coating: Dual Barrier Coating reduces the collection of contaminants like dust, fibers, smoke, and oil on the inner surface of the indoor unit.

SPECIFICATIONS			SYSTEM
UNIT TYPE			PMFY-M12NCMU-A
Cooling Capacity (Nominal)[1]	Cooling Capacity (Nominal)	Btu/h	12000
Heating Capacity (Nominal)[1]	Heating Capacity (Nominal)	Btu/h	13500
Electrical	Voltage, Phase, Frequency	V AC / V AC , ø , Hz	208 / 230 , 1 , 60
	Power Consumption Cooling		0.03
	Power Consumption Heating		0.03
	Current Cooling		0.35
	Current Heating		0.30
	MOCP	A	15
	Recommended Fuse Size		15
Indoor Unit	External Finish Color		Galvanized Steel MUNSELL (3Y 7.8/1.1)
	Unit Dimensions (W x D x H)	inch x inch x inch [mm x mm x mm]	44-1/8 x 14-3/16 x 7-5/16 [1121 x 360 x 185]
	Unit Weight	lbs [kg]	36 [16.3]
	Heat Exchanger		Cross fin (Aluminum fin and Copper Tube)
	Dual Barrier Coating on HEX		No
	Dual Barrier Coating on Fan		Yes
Fan	Motor Type		DC Motor
	Motor Output	W	30
	Airflow Rate	CFM	235 , 260 , 285 , 310
Sound Pressure Level (Measured in anechoic room)	Cooling	dB (A)	30 , 33 , 35 , 37
	Heating	dB (A)	30 , 33 , 35 , 37
Piping	Liquid Pipe Size O.D.	inch [mm]	1/4 [6.35]
	Gas Pipe Size O.D.	inch [mm]	1/2 [12.72]
	Drain Pipe Size O.D.	inch [mm]	1 [26]

Notes

[1]Cooling / Heating capacity indicated at operation under the following conditions: Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB; Outdoor 95° F (35° C) DBHeating | Indoor: 68° F (20° C) DB; Outdoor 45° F (7° C) DB / 43° F (6° C) WB

© 2026 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

INDOOR UNIT ACCESSORIES: PMFY-M12NCMU-A

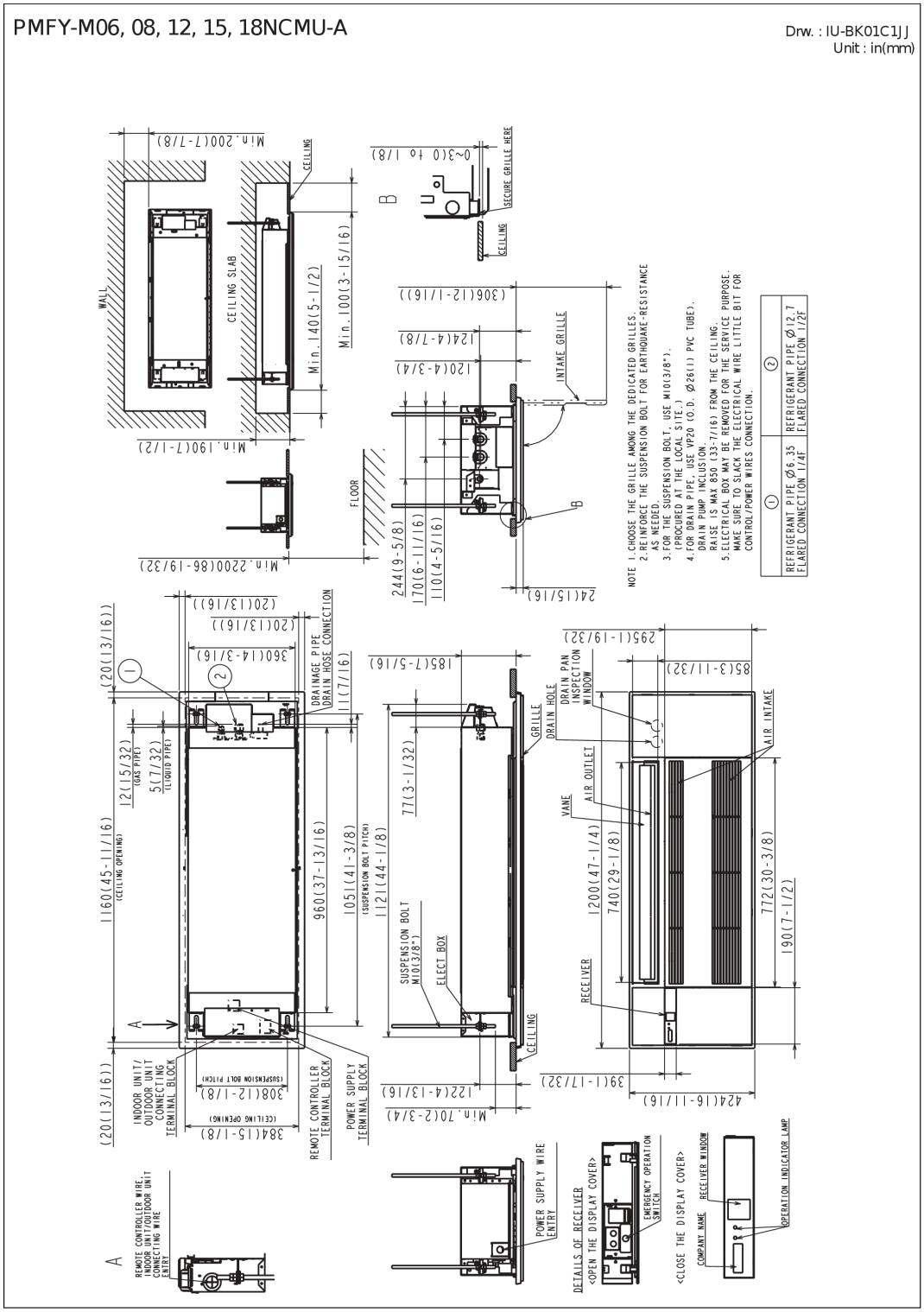
Alarm Kit	Alarm kit	☐ PAC-SL54AL-E
	Power supply interface for Alarm Kit	☐ PAC-IF55AL-E
Condensate	Blue Diamond Advanced Mini Condensate Pump w Reservoir Sensor 208230V recommended	☐ X88-721
	Sauermann Condensate Pump	☐ SI30-230
	Refco Condensate Pump 100-240 VAC up to 120000 BTUH	☐ COMBI
	Blue Diamond MicroBlue Mini Condensate Pump 110208230V up to 18000 BTUH	☐ X86-003
Control Interface	Procon BACnet and Modbus Interface	☐ PAC-UKPRC001-CN-1
	kumo station for the Comfort app	☐ PAC-WHS01HC-E
	IT Extender for kumo station	☐ PAC-WHS01IE-E
	Wireless Interface Adapter for the Comfort app	☐ PAC-USWHS002-WF-2
	Thermostat Interface	☐ PAC-US446CN-1
Control Wire	MA Control Wire - 250Feet	☐ CW222-250
	M-Net Control Wire - 1,000 Foot Roll	☐ CW162S-1000
	M-Net Control Wire - 250 Foot Roll	☐ CW162S-250
	MA Control Wire - 1,000 Feet	☐ CW222-1000
Grille	Grille (Decoration panel)	☑ MLP-449WU-U1
Lineset	65 x 1/4 x 65 1/2 Lineset Twin-Tube Insulation	☐ MLS141212T-65
	50 x 1/4 x 50 1/2 Lineset Twin-Tube Insulation	☐ MLS141212T-50
	100 x 1/4 x 100 1/2 Lineset Twin-Tube Insulation	☐ MLS141212T-100
	15 x 1/4 x 15 1/2 Lineset Twin-Tube Insulation	☐ MLS141212T-15
	30 x 1/4 x 30 1/2 Lineset Twin-Tube Insulation	☐ MLS141212T-30
Remote Sensor	Wall Mount Remote Temperature Sensor	☐ PAC-SE42TS-E
	Flush Mount Remote Temperature Sensor	☐ PAC-USSEN002-FM-2
	Wireless temperature and humidity sensor for the Comfort app	☐ PAC-USWHS003-TH-1
Terminal Signal Adapter	5-Pin Wiring Harness	☐ PAC-725AD
	3-Pin Wiring Harness	☐ PAC-715AD
	Backup Heat Relay Kit Adapter for CN24 or CN152 Connector	☐ CN24RELAY-KIT-CM3
Wired Remote Controller	Touch MA Wired Remote Controller	☐ PAR-CT01MAU-SB
	Simple Direct Wired Remote Controller	☐ PAC-SDW01RC-2
	Simple MA Remote Controller	☐ PAC-YT53CRAU-J
	Deluxe MA Remote Controller	☐ PAR-43MAAUB
	Smart ME Remote Controller - Backlit touchscreen	☐ PAR-U01MEDU-K
Wireless Remote Controller	RedLINK Wireless Remote Controller	☐ MHK2
	Wireless Remote Contoller	☐ PAR-SL101A-E
	Wireless Universal Signal Receiver (for PAR-SL101A-E)	☐ PAR-SA9CA-E
	Wireless MA Signal Receiver (for PAR-FL32MA-E)	☐ PAR-FA32MA
	Wireless MA Remote Controller	☐ PAR-FL32MA-E

Notes

[1]Requires MAC-334IF-E Interface to connect MA controller

© 2026 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

INDOOR UNIT DIMENSIONS: PMFY-M12NCMU-A



1340 Satellite Boulevard Suwanee, GA 30024
Toll Free: 800-433-4822 · mitsubishicomfort.com

Specifications are subject to change without notice.
© 2026 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.