CITYMULTI®

# PKFY-WL08NLMU-E.TH
## 8,000 BTU/H HVRF WALL MOUNT

MITSUBISHI ELECTRIC
HEATING & AIR CONDITIONING

Job Name:

System Reference: Date:



GENERAL FEATURES

- Dual set point functionality
- Compact, lightweight, flat-white, flat-panel, modern design
- Quiet operation
- Multiple fan speed settings
- Easily removed intake grille filter for cleaning
- Back and right-side wiring take-out
- Wireless receiver on board

| Specifications | | | System |
|---|---|---|---|
| Unit Type | | | PKFY-WL08NLMU-E.TH |
| 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 | 0.03 |
| Current | Cooling | A | 0.35/0.35 |
| | Heating | A | 0.30/0.30 |
| MCA | | A | 0.24/0.24 |
| Recommended Fuse Size | | A | 15 |
| External finish | | | Plastic, MUNSELL (0.7PB 9.2/0.4) |
| External Dimensions | | In. [mm] | 30-7/16 x 9-11/32 x 11-25/32 [773 x 237 x 299] |
| Net weight | | Lbs [kg] | 25 [11] |
| Heat exchanger | | | Cross fin (Aluminum fin and copper tube) |
| Fan | Type x quantity | | Line Flow Fan x 1 |
| | Airflow rate | CFM | 141–191–247–297 |
| | Motor type | | DC motor |
| | Motor Output | kW | 0.03 |
| | Motor FLA | A | 0.19 |
| Sound pressure level (Measured in anechoic room) | | dB(A) | 22–30–36–41 |
| Air filter | | | PP Honeycomb fabric (washable) |
| Diameter of refrigerant pipe (O.D.) | Liquid (High Pressure) | In. [mm] | [22] 22 |
| | Gas (Low Pressure) | In. [mm] | [22] 22 |
| Diameter of drain pipe | | In. [mm] | I.D. 5/8 [16] |

Specifications are subject to change without notice.

© 2024 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

# INDOOR UNIT ACCESSORIES: PKFY-WL08NLMU-E.TH

| | | |
|---|---|---|
| Wired Remote Controller | Deluxe Wired MA Remote Controller† | ☐ PAR-40MAAU |
| | Simple MA Remote Controller† | ☐ PAC-YT53CRAU-J |
| | Touch MA Controller† | ☐ PAR-CT01MAU-SB |
| Wireless Remote Controller | Wireless MA Remote Controller | ☐ PAR-FL32MA-E |
| | Wireless Remote Contoller | ☐ PAR-SL101A-E |
| Condensate | Blue Diamond (Advanced) Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended] | ☐ X87-721 |
| | Blue Diamond (MegaBlue Advanced) Condensate Pump w/ Reservoir & Sensor | ☐ X87-835 |
| | Blue Diamond (MicroBlue) Mini Condensate Pump (110/208/230V) up to 18,000 BTU/H | ☐ X86-003 |
| | Blue Diamond Alarm Extension Cable—6.5 Ft. | ☐ C13-192 |
| | Blue Diamond MultiTank — collection tank for use with multiple pumps | ☐ C21-014 |
| | Blue Diamond Sensor Extension Cable — 15 Ft. | ☐ C13-103 |
| | Drain Pan Level Sensor/Control | ☐ SS610E |
| | Fascia Kit for MicroBlue Pump, mounts the MicroBlue and sensor directly beneath indoor unit | ☐ T18-016 |
| | Refco Condensate Pump (100-240 VAC) | ☐ GOBI-II |
| | Refco Condensate Pump (100-240 VAC) up to 120,000 BTU/H | ☐ COMBI |
| | Rubber Mounting / Isolation Pads (2) | ☐ F10-011 |
| | Sauermann Condensate Pump | ☐ SI30-230 |
| Control Interface | 3-Pin Connector | ☐ PAC-715AD |
| | CN24 Relay Kit | ☐ CN24RELAY-KIT-CM3 |
| | Connector and wire for Operation status/error using CN51 | ☐ PAC-725AD |
| Disconnect Switch | (30A/600V/UL) [fits 2” X 4” utility box] - White | ☐ TAZ-MS303W |
| HBC Controller | Hybrid VRF Main BC 16 Port | ☐ CMB-WP1016NU-AA |
| | Hybrid VRF Main BC 8 Port | ☐ CMB-WP108NU-AA |
| | Hybrid VRF Sub BC 16 Port | ☐ CMB-WP1016NU-AB |
| | Hybrid VRF Sub BC 8 Port | ☐ CMB-WP108NU-AB |
| HVRF Accessories | (2x) Isolation Ball Valve and (2x) 22mm Compression Fitting | ☐ KIT2-NA10883-CAL |
| | 25mm Isoflow Multi, 25m Coil w/ 1” Titan | ☐ 13630061001-REH |
| | 25mm PVDF SDR11 Sleeve (Box QTY 50) | ☐ 11803271001-REH |
| | 25mm SDR11 Coupling (Bag QTY 10) | ☐ 11690101001-REH |
| | 25mm SDR11 Elbow (Bag QTY 10) | ☐ 11691261001-REH |
| | 25mm SDR11 x 3/4” FPT Fitting (Bag QTY 1) | ☐ 15012451001-REH |
| | 25mm SDR11 x 3/4” MPT Fitting(Bag QTY 10) | ☐ 15012461001-REH |
| | 25mm x 25mm x 25mm SDR11 Tee(Bag QTY 10) | ☐ 11690561001-REH |
| | 25mm x 25mm x 25mm SDR11 Tee(Bag QTY 10) | ☐ 15012471001-REH |
| | 40mm Isoflow Multi, 5m Stick w/ 1.5” Titan | ☐ 13630071001-REH |
| | 40mm PVDF SDR11 Sleeve (Box QTY 25) | ☐ 11803291001-REH |
| | 40mm SDR11 Coupling (Bag QTY 5) | ☐ 11690151001-REH |
| | 40mm SDR11 Elbow (Box QTY 1) | ☐ 11691301001-REH |
| | 40mm SDR11 x 3/4” MPT Fitting (Box QTY 1) | ☐ 15012481001-REH |
| | 40mm x 40mm x 25mm SDR11 Tee (Bag QTY 1) | ☐ 11690691001-REH |
| | Compact Discal AAV w/ Hydroscopic Cap and Drain Plug | ☐ KIT3-NA10884-CAL |
| | Copper Press Tailpieces (3/4”) | ☐ KIT5-NA10881-CAL |
| | Drain Valve w/ Brass NPT T-Fitting | ☐ KIT4-NA10885-CAL |
| | RAUTOOL A-Light2 Kombi Tool KIT | ☐ 11094491001-REH |

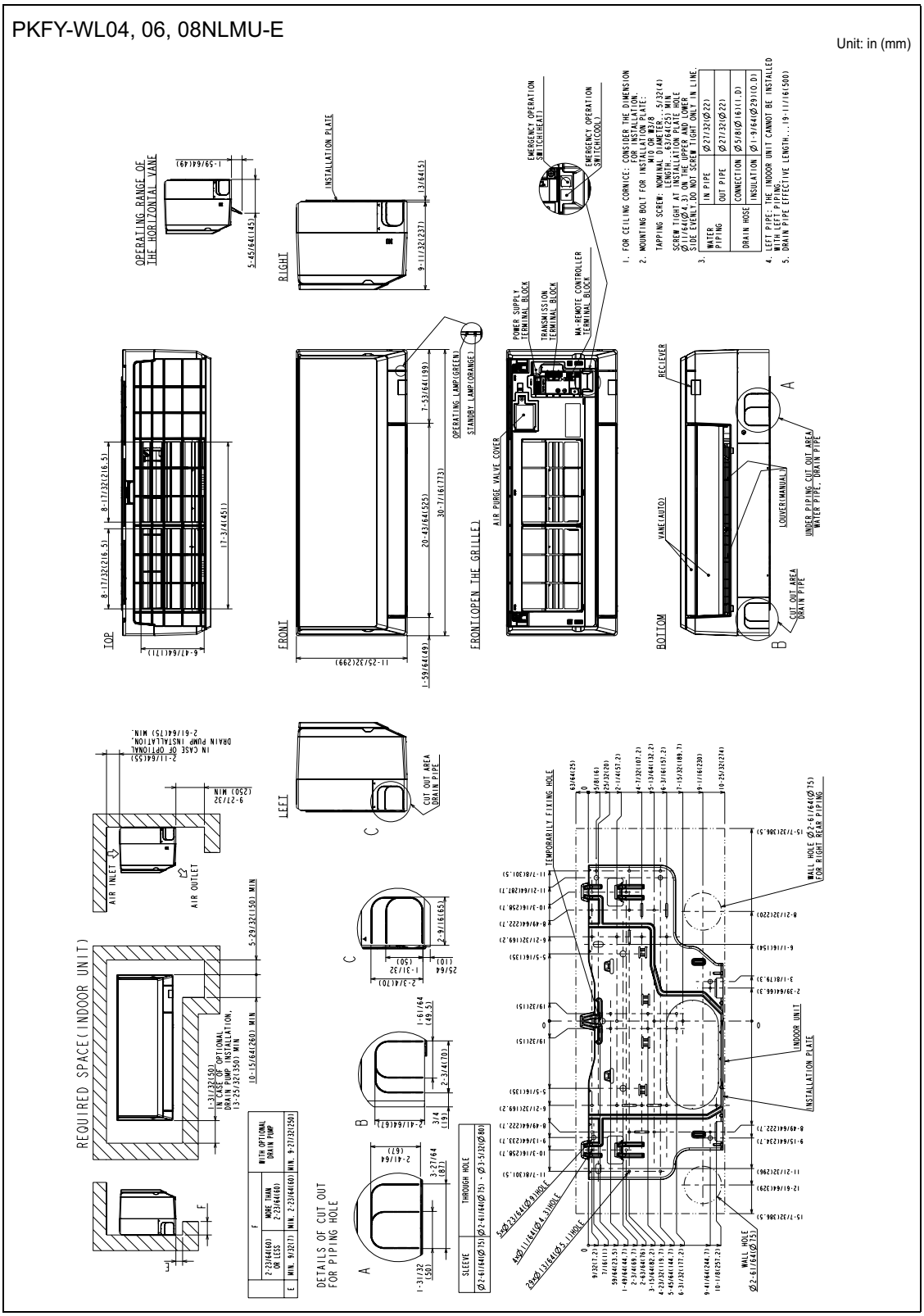
Specifications are subject to change without notice.

© 2024 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

# INDOOR UNIT DIMENSIONS: PKFY-WL08NLMU-E.TH

PKFY-WL04, 06, 08NLMU-E

Unit: in (mm)




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



Specifications are subject to change without notice.

© 2024 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.