# P-SERIES

# PLA-A36BA6

## 36,000 BTU/H CEILING CASSETTE INDOOR UNIT FOR MXZ MULTI-ZONE HEAT-PUMP SYSTEMS

MITSUBISHI ELECTRIC

| Job Name: | |
|---|---|
| System Reference: | Date: |

Indoor Unit: PLA-A36BA6

## ACCESSORIES:

### Indoor Unit

- Condensate Pump (BlueDiamond X87-711/721; 115/230V)
- Condensate Pump (Sauermann SI30-115/230; 115/230V)
- iSee Corner Panel (PAC-SA1ME-E)
- Multifunction Casement / MERV 10 Filter (PAC-SH53TM-E / PAC-SH59KF)
- Air Outlet Plates (PAC-SH51SP-E)

### Controls

- Wireless Controller (MHK1)
- Advanced Wired Controller (PAR-31MAA)
- Simple Wired Controller (PAC-YT53CRAU)
- M-NET Adapter (PAC-SF83MA-E)
- Temperature Sensor (PAC-SE41TS)

## SPECIFICATIONS:

| Rated Capacity* | | |
|---|---|---|
| Cooling | Btu/h | 35,000 |
| Heating at 47° F | Btu/h | 37,000 |

*Rating Conditions per AHRI Standard:
Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB
Cooling | Outdoor: 95° F (35° C) DB / 75° F (24° C) WB
Heating at 47°F | Indoor: 70° F (21° C) DB / 60° F (16° C) WB
Heating at 47°F | Outdoor: 47° F (8° C) DB / 43° F (6° C) WB

For data on specific indoor units (all ducted, all non-ducted, and both ducted and non-ducted) combinations, see the MXZ Technical and Service Manual.

| | | | |
|---|---|---|---|
| Electrical Power Requirements | | | 208 / 230V, 1-Phase, 60 Hz |
| Minimum Circuit Ampacity (MCA) | | A | 2 |
| Fan Motor (ECM) | | F.L.A. | 1.00 |
| Fan Motor Output | | W | 120 |
| Airflow Rate (Low-M1-M2-Hi) | DRY | CFM | 710-810-920-1,060 |
| | WET | | 670-770-880-1,030 |
| Sound Pressure Level (Low-M1-M2-Hi) | | dB(A) | 32-34-37-40 |
| External Dimensions (H x W x D) | | In.(mm) | 11-3/4 x 33-1/16 x 33-1/16 (298 x 840 x 840) |
| Net Weight (Unit / Grille) | | Lbs.(kg) | 55 / 13 (25 / 6) |
| External Finish | | | Munsel No. 6.4Y 8.9/0.4 |
| Refrigerant | | | R410A |

| Refrigerant Piping (Flared) | | |
|---|---|---|
| Liquid (High Pressure) | In.(mm) | 3/8 (9.52) |
| Gas (Low Pressure) | | 5/8 (15.88) |

Specifications are subject to change without notice.

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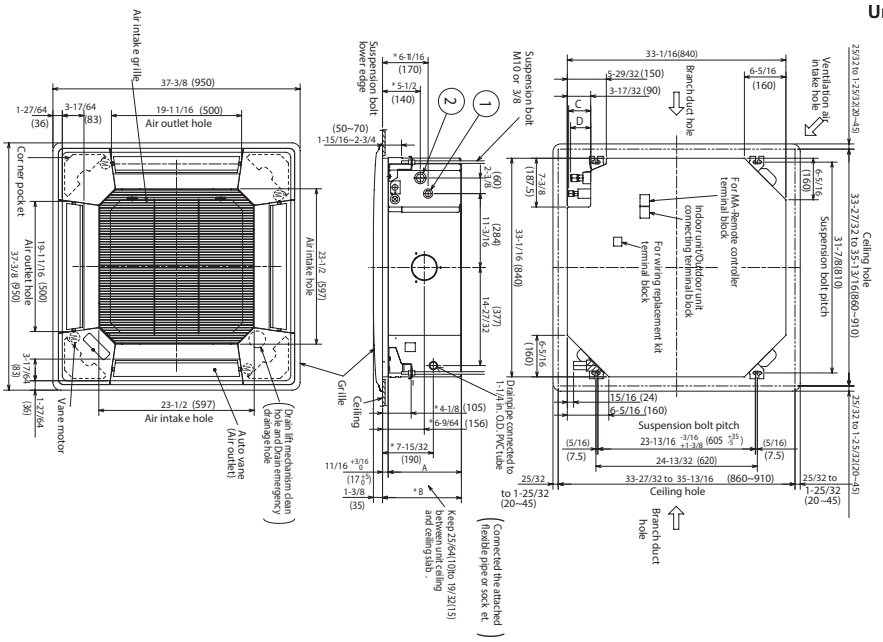
# DIMENSION: PLA-A36BA6

Unit : inch(mm)




MITSUBISHI ELECTRIC

COOLING & HEATING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AHRI CERTIFIED™ www.ahridirectory.org Unitary Small HP AHRI Standard 210/240 Certification applies only when the complete system is listed with AHRI.

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