P-SERIES

PLA-A12BA6

12,000 BTU/H CEILING CASSETTE INDOOR UNIT FOR MXZ MULTI-ZONE HEAT-PUMP SYSTEMS

MITSUBISHI ELECTRIC

Job Name:	
System Reference:	Date:

Indoor Unit: PLA-A12BA6

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	12,000
Heating at 47° F	Btu/h	14,000

*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	1
Fan Motor (ECM)		F.L.A.	0.51
Fan Motor Output		W	50
Airflow Rate (Low-M1-M2-Hi)	DRY	CFM	390-420-460-530
	WET		350-390-420-490
Sound Pressure Level (Low-M1-M2-Hi)		dB(A)	28-29-31-32
External Dimensions (H x W x D)		In.(mm)	10-3/16 x 33-1/16 x 33-1/16 (258 x 840 x 840)
Net Weight		Lbs.(kg)	49 / 13 (22 / 6)
External Finish			Munsel No. 6.4Y 8.9/0.4
Refrigerant			R410A

Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	1/4 (6.35)
Gas (Low Pressure)		1/2 (12.7)

Specifications are subject to change without notice.

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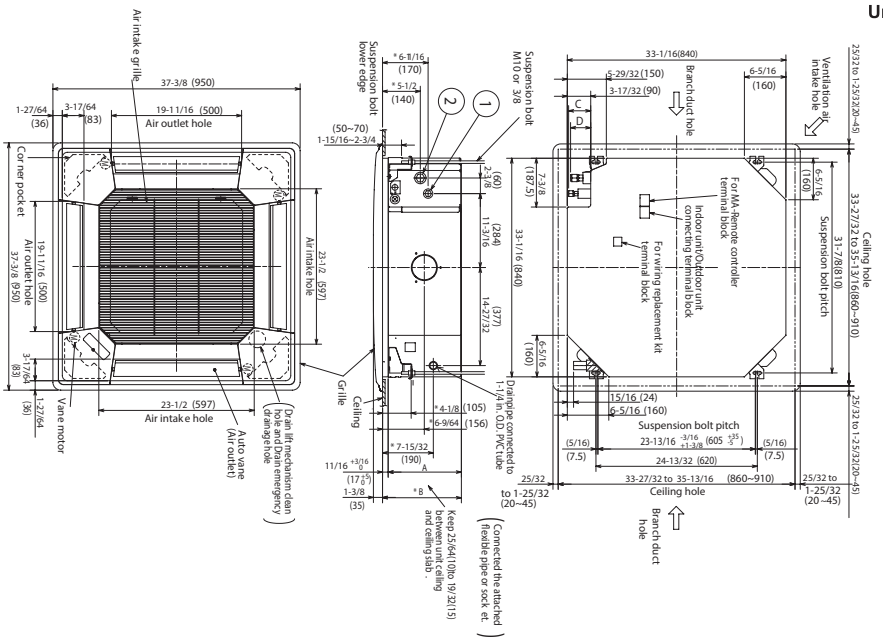
DIMENSION: PLA-A12BA6

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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