

Mitsutomo Submittal Data Sheet

12k High Heat One Way Cassette Multi Zone Heat Pump System

Job Name: _____

Engineer: _____

Submitted By: _____

Date: _____

Unit Tag: _____

System Info & Features:

- One way ceiling cassette heat pumps
- Fits between most ceiling joists
- Large display and handheld remote
 - 24 hour timer
 - Error code diagnosis
 - Functions settings (see manual)
- 7-Day Programmable wall mount wifi thermostat with infrared
- Economy mode
- Turbo mode
- Dry mode
- Heating down to -22 degrees
- Drop down filter



MODEL NUMBER	
Indoor unit:	HJ-UZ12-AB-Q
Certified:	

OPTIONAL ACCESSORIES	
Wifi Adapter	17310900A02901
3rd Party Thermostat Interface Adapter	17222000A68532

SYSTEM PERFORMANCE DATA		
Electrical:		
Normal Operational Voltage	(V, Ph, Hz)	208/230V, 1Ph, 60Hz
Connection wiring		14/4 STRANDED
Cooling Efficiencies & Capacity Data:		
Nominal Capacity	(Btu/h)	12000
*See Outdoor Unit for Rated Capacities		

INDOOR UNIT DATA		
Input	(W)	/
Output	(W)	30.0
Speed(Hi/Mi/Lo)	(RPM)	1075/982/797
Air Flow & Sound Data:		
Indoor air flow (Hi/Med/Lo)	(CFM)	352.94/311.76/282.35/247.06
Indoor noise level (Hi/Med/Lo)	(DBA)	38.5/37/32.5
Dry Mode (Dehumidification)	(LPH)	1.45

REFRIGERANT PIPE DATA		
Refrigerant type		R410A
Design pressure	(PSIG)	550/340
Liquid side / Gas side	(inch)	1/4" / 1/2"
Connection method		Flared
Temperature Ratings:		
Indoor (cooling)	(Deg. °F)	60~90
Indoor (heating)	(Deg. °F)	62~86
Freeze mode	(Deg. °F)	32

DIMENSIONS		
Indoor:		
Dimension (WxDxH)	(inch)	50.31x13.19x8.98
Packing(WxDxH)	(inch)	57.60x22.48x22.64
Net/Gross weight	(lbs.)	45.19/82.89

WARRANTY	
	5 years compressor 5 years parts

Indoor Unit Dimension

