

Mitsutomo Submittal Data Sheet

12K Slim Ducted Multi Zone Evap

Job Name: _____

Engineer: _____

Submitted By: _____

Date: _____

Unit Tag: _____

System Info & Features:

- Slim design
- Up to .6" Static Pressure
- Super quiet
- Back & bottom return options
- Built in drain pump 25" lift
- Horizontal & vertical mount
- 7 Day Programmable Wall Thermostat
- Large Handheld Remote



MODEL NUMBER

Indoor unit: HD-UZ12-AB-Q

Certified:  

SYSTEM PERFORMANCE DATA

Electrical:			
Normal Operational Voltage	(V, Ph, Hz)	208/230V, 1Ph, 60Hz	
Connection wiring		14AWG*4	
Nominal Capacity Data:			
Nominal capacity	(Btu/h)	12000	
*See outdoor unit for rated capacities			

REFRIGERANT PIPE DATA

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

OPTIONAL ACCESSORIES

3rd Party Interface Adapter 17222000A68532

INDOOR UNIT DATA

Input	(W)	130.00
Output	(W)	55.0
Speed (Hi/Med/Lo)	(RPM)	1170/1030/850
Air Flow & Sound Data:		
Indoor air flow (Hi/Med/Lo)	(CFM)	352.94/282.35/176.47
Indoor noise level (Hi/Med/Lo)	(DBA)	40/31.5/26.5
Dry Mode (Dehumidification)	(LPH)	1.65

Dimensions:

Indoor:

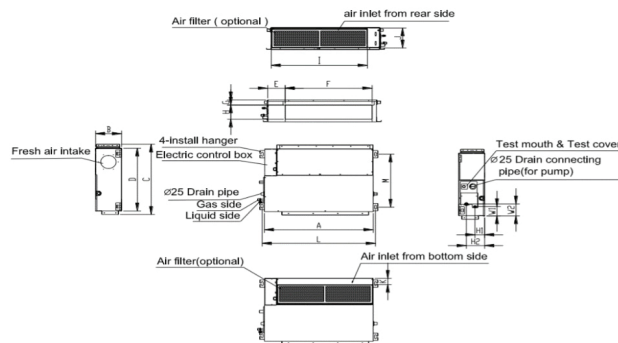
Dimension (WxDxH)	(inch)	27.56x19.92x7.87
Packing(WxDxH)	(inch)	33.86x21.26x11.22
Net/Gross weight	(lbs.)	39.24/48.50

WARRANTY



5 years compressor
5 years parts

Indoor Unit Dimension (Internal Pump)



Model	Unit	Outline Dimension				Air Outlet Opening Size				Air Return Opening Size			Install Hanger Size		Size of Refrigerant Pipe			
		A	B	C	D	E	F	G	H	I	J	K	L	M	H1	H2	W1	W2
12	inch	27.6	7.9	19.9	17.7	5.4	21.1	1.2	6.0	23.6	7.3	2.0	29.2	14.2	3.3	5.5	3.3	3.3