



Submittal Data Sheet

4.0-Ton 100% Outside Air Processing Unit

FXMQ48MFVJU

FEATURES

- Service access from below
- Greater design flexibility with a capacity range extended to 96 MBH
- Improved ductwork and filtration flexibility with high CFM and ESP capabilities of up to 0.88" W.G.
- 100% OA capable with discharge air temperature control
- Optional MERV 8 and 13 filters
- Standard Limited Warranty: 10-year warranty on compressor and all parts

BENEFITS

- Can connect to heat pump or heat recovery VRV





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PERFORMANCE

Indoor Unit Model No.	FXMQ48MFVJU	Indoor Unit Name:	4.0-Ton 100% Outside Air Processing Unit
Type:	Ducted	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Rated Cooling Capacity (Btu/hr):	48,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	
Cooling Input Power (kW):	0.360	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	30,000		
Heating Input Power (kW):	0.36		

INDOOR UNIT DETAILS

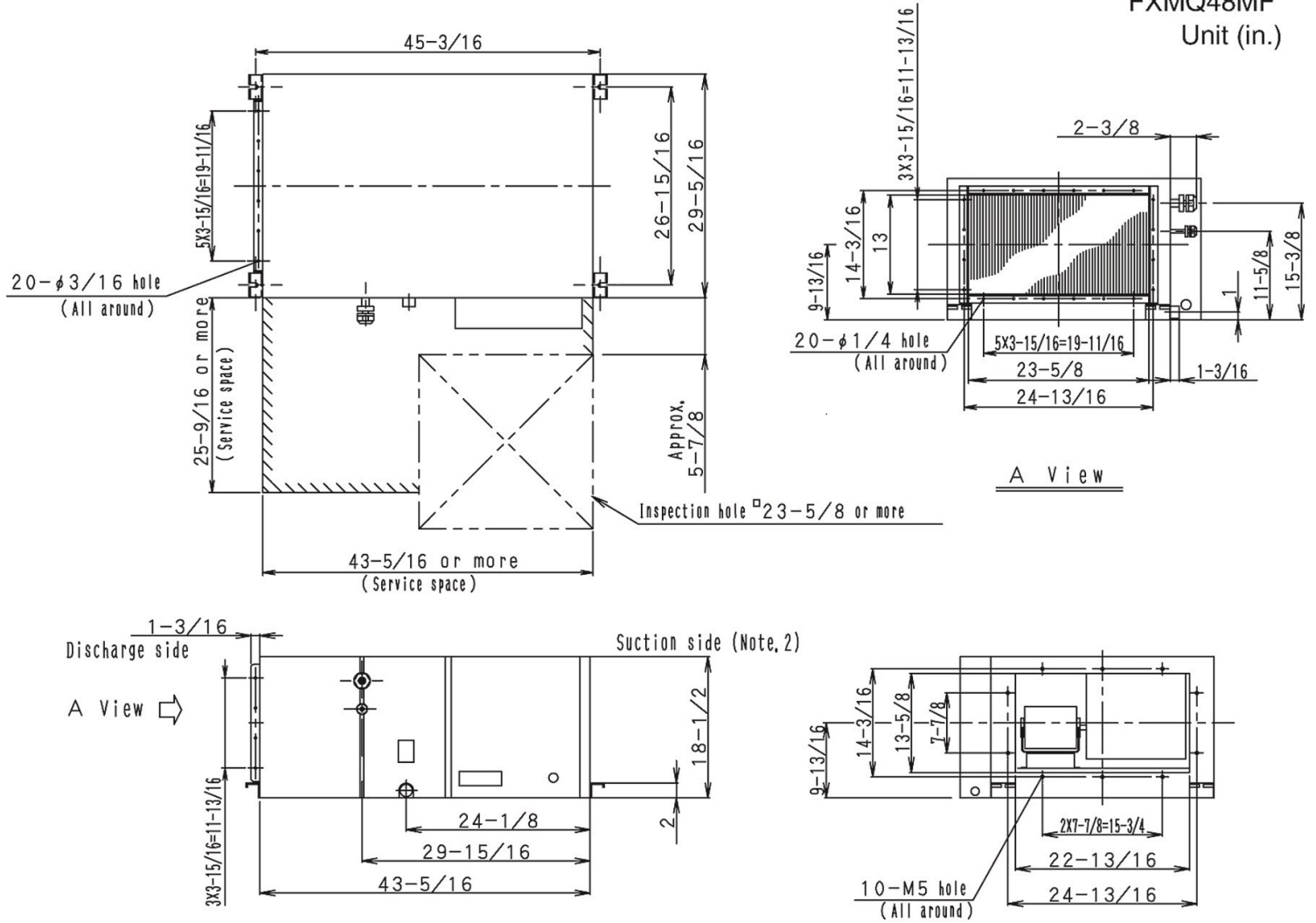
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H) (CFM):	635
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	2.10	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	18-1/2 x 29-1/4 x 43-5/16	Condensate Connection (inch):	1
Panel (HxWxD) (in):		Sound Pressure (H) (dBA):	42
Net Weight (lb):	190	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.88 / 0.88

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DIMENSIONAL DRAWING

FXMQ48MF
Unit (in.)



Ductwork Opening:

Model No.	Supply Opening		Return Opening	
	Height	Width	Height	Width
FXMQ48MFVJU	14-3/16"	24-3/16"	14-3/16"	**22-13/16"

(Note: Opening dimension base on Fixing Hole Center)

(**: Dimensions to cutout opening)