



Submittal Data Sheet

1.5-Ton DC Ducted Concealed Ceiling

FXMQ18PBVJU

PERFORMANCE

Indoor Unit Model No.	FXMQ18PBVJU	Indoor Unit Name:	1.5-Ton DC Ducted Concealed Ceiling
Type:	Ducted	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Rated Cooling Capacity (Btu/hr):	18,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):	14,400	Rated Piping Length(ft):	
Cooling Input Power (kW):	0.210	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	20,000		
Heating Input Power (kW):	0.20		

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (HH/H/M/L) (CFM):	635/635/582/529
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.60	Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):	15.00	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Condensate Connection (inch):	1-1/4
Panel (HxWxD) (in):		Sound Pressure (H/M/L) (dBA):	41/39/37
Net Weight (lb):	80	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.40 / 0.80