



Submittal Data Sheet

Sky-Air DC Ducted - P Series

FBQ30PVJU

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Rated Cooling Capacity (Btu/hr):	30,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	23,400	Rated Piping Length(ft):	
Max/Min Cooling Capacity (Btu/hr):	/	Rated Height Difference (ft):	
Cooling Input Power (kW):	2.120	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/		
EER (Non-Ducted/Ducted):	/		
Rated Heating Capacity (Btu/hr):	34,000		

SYSTEM DETAILS

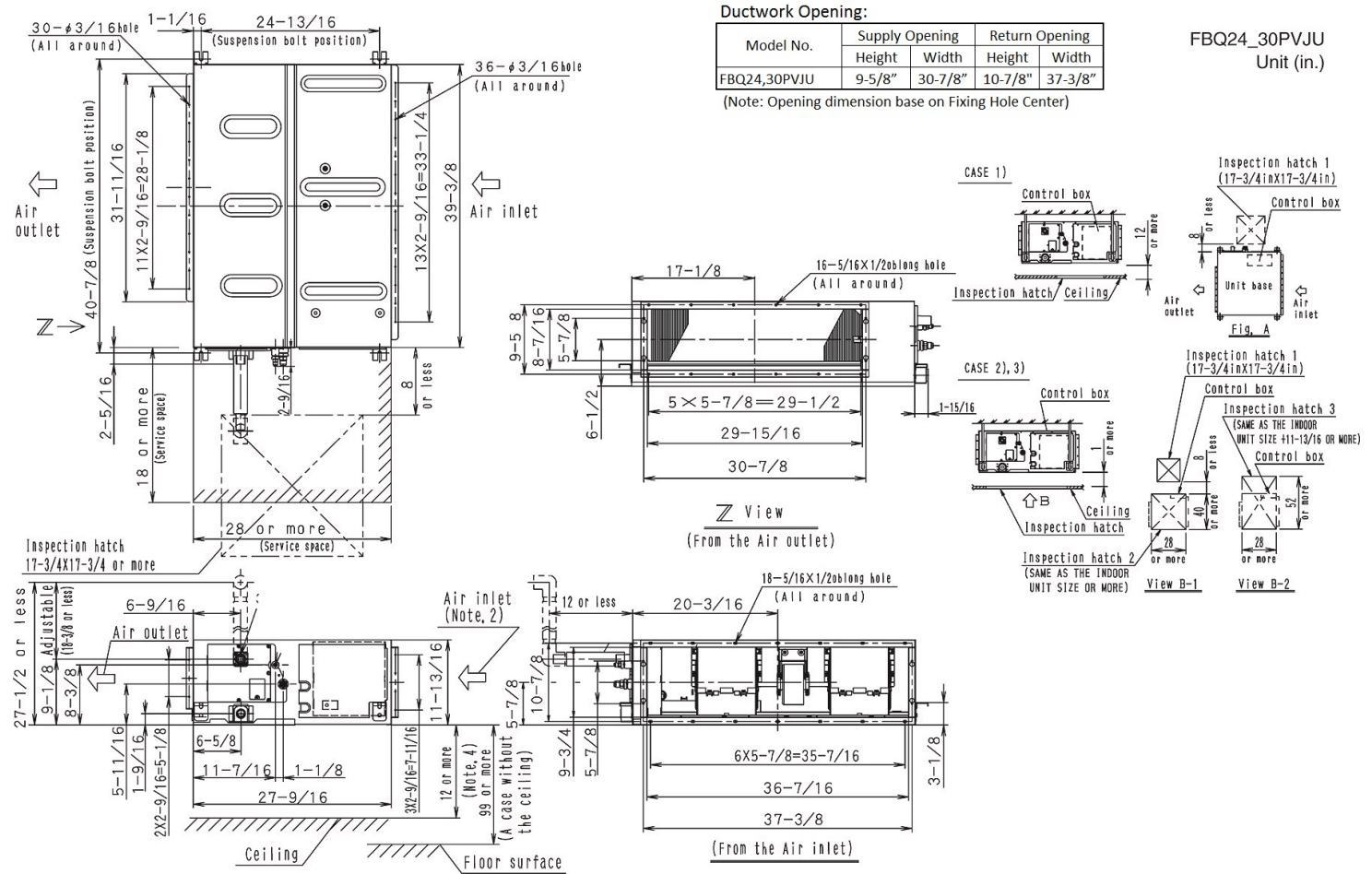
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	-
Holding Refrigerant Charge (lbs):		Heating Operation Range (°F WB):	-
Additional Charge (lb/ft):		Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):		Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):			

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INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	882/794/706
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	2.3	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Condensate Connection (inch):	1
Net Weight (lb):	80	Sound Pressure (H/M) (dBA):	43/41
Ext. Static Pressure (Rated/Max) (inWg):	0.8 / 0.8	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT



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OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208/230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	2.3	Airflow Rate (H/M/L) (CFM):	882/794/706
Max Overcurrent Protection (MOP) (A):	15	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H/M) (dBA):	43/41
Dimensions (HxWxD) (in):	11-13/16 x 39-3/8 x 27-9/16	Sound Power Level (dBA):	
Net Weight (lb):	80		

DIMENSIONAL DRAWING - OUTDOOR UNIT

