



Submittal Data Sheet

1.5-Ton 4-Way Blow Ceiling-Suspended

FXUQ18PVJU

FEATURES

- Low profile of less than 8" with the option to be partially recessed in a false ceiling
- Integral condensate pump with 19-1/2" lift and safety float switch
- Auto swing function ensures efficient air and temperature distribution
- Air can be discharged in five different angles between 0 and 60°
- Low sound pressure levels down to 36 dBA
- The optional Sensor Kit (occupancy and surface temperature) together with air temperature sensor and advanced control functions enables the unit to provide an exceptional comfort level, energy efficiency, and flexibility

BENEFITS

- Great solution for projects with low or no false ceilings thanks to the compact design
- The four individually controlled air louvers in the unit enable comfortable space environment in a variety of different room layouts
- Low energy consumption thanks to a specially developed small tube heat exchanger, DC fan motor and drain pump



VRV





Submittal Data Sheet

1.5-Ton 4-Way Blow Ceiling-Suspended

FXUQ18PVJU

PERFORMANCE

Indoor Unit Model No.	FXUQ18PVJU	Indoor Unit Name:	1.5-Ton 4-Way Blow Ceiling-Suspended
Type:	Ceiling Suspended	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 / 60 Ambient (°F DB/WB): 47 / 43
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	
Cooling Input Power (kW):	0.090	Rated Height Separation (ft):	
Rated Heating Capacity (Btu/hr):	20,000		
Heating Input Power (kW):	0.07		

INDOOR UNIT DETAILS

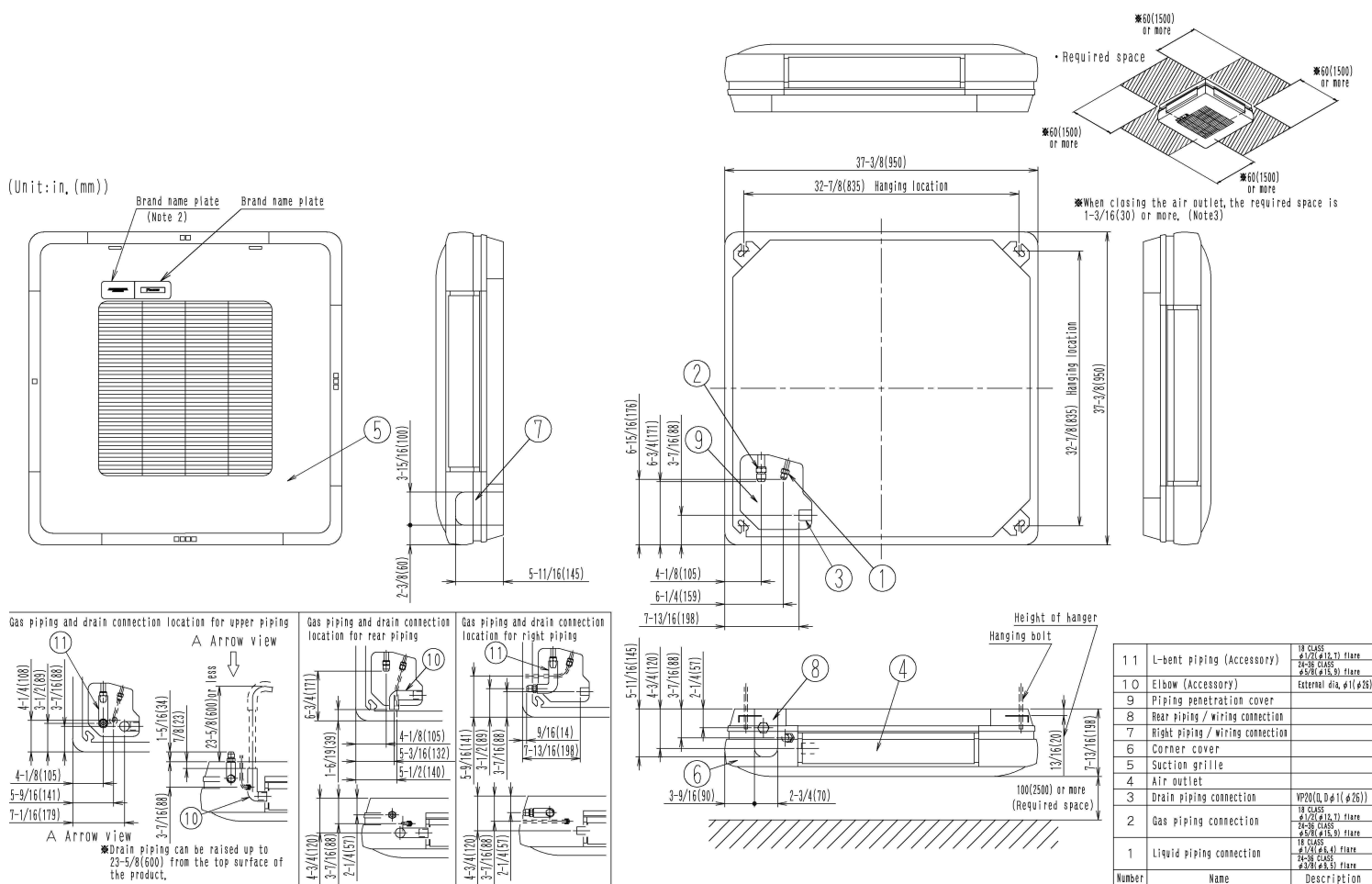
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	795/689/565
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	0.6	Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):	15	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	7-13/16 x 37-3/8 x 37-3/8	Condensate Connection (inch):	1
Net Weight (lb):	58	Sound Pressure (H/M/L) (dBA):	40/38/36
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

Submittal Data Sheet

1.5-Ton 4-Way Blow Ceiling-Suspended

FXUQ18PVJU

DIMENSIONAL DRAWING



1	L-bent piping (Accessory)	18 CLASS ø1/2" (ø19.7) flange
1	Elbow (Accessory)	18 CLASS ø1/2" (ø19.7) flange
9	Piping penetration cover	18 CLASS ø5/8" (ø15.9) flange
8	Rear piping / wiring connection	External dia, ø1 (ø26)
7	Right piping / wiring connection	
6	Corner cover	
5	Section grille	
4	Air outlet	
3	Drain piping connection	VP20 (D,ø1 (ø26))
2	Gas piping connection	18 CLASS ø1/2" (ø19.7) flange 24 CLASS ø5/8" (ø15.9) flange
1	Liquid piping connection	18 CLASS ø1/4" (ø6.4) flange 24 CLASS ø3/4" (ø19.1) flange
Number	Name	Description