

## **Submittal Data Sheet**

2.5-Ton Round Flow Sensing Cassette FXFQ30TVJU

### **FEATURES**

- True 360° airflow distribution and three room sensors enables optimized occupant comfort and efficiency
- Optional self-cleaning filter panel to further increase efficiency and reduce maintenance costs
- Individually controlled supply air louvers for comfortable air supply
- Improved efficiency with new DC fan motor and auto logic that adjusts fan speed based on space load
- Industry leading flexibility with 23 possible airflow patterns
- Standard Limited Warranty: 10-year warranty on compressor and all parts

### **BENEFITS**

- Compact design to allow for installation in small ceiling voids
- Very low sound levels increases flexibility regarding location of the unit
- Increased indoor air quality with high efficiency filter options & ventilation connection kit
- Automatic occupancy dependant Set back function to save energy





# **Submittal Data Sheet**

2.5-Ton Round Flow Sensing Cassette FXFQ30TVJU

PERFORMANCE				
Indoor Unit Model No.	FXFQ30TVJU	Indoor Unit Name:	2.5-Ton Round Flow Sensing Cassette	
Туре:	Ceiling Cassette	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75	
Rated Cooling Capacity (Btu/hr):	30,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43	
Sensible Capacity (Btu/hr):	22,300	Rated Piping Length(ft):		
Cooling Input Power (kW):	0.170	Rated Height Separation (ft):		
Rated Heating Capacity (Btu/hr):	34,000			
Heating Input Power (kW):	0.16			

INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	1,112/918/671
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):	1.30	Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	3/8
Dimensions (HxWxD) (in):	11-5/16 x 33-1/16 x 33-1/16	Condensate Connection (inch):	1-1/4
Panel (HxWxD) (in):	2 x 37-3/8 x 37-3/8	Sound Pressure (H/L) (dBA):	38/32
Net Weight (lb):	58	Sound Power Level (dBA):	
Panel Weight (lb):	22	Ext. Static Pressure (Rated/Max) (inWg):	0.00 / 0.00



## **Submittal Data Sheet**

2.5-Ton Round Flow Sensing Cassette FXFQ30TVJU

# **DIMENSIONAL DRAWING**

# FXFQ30-48TVJU Unit (inches)

