



Submittal Data Sheet

1.25-Ton Round Flow Sensing Cassette

FXFQ15TVJU

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





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PERFORMANCE

| | | | |
|----------------------------------|------------------|-------------------------------|---|
| Indoor Unit Model No. | FXFQ15TVJU | Indoor Unit Name: | 1.25-Ton Round Flow Sensing Cassette |
| Type: | Ceiling Cassette | Rated Cooling Conditions: | Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75 |
| Rated Cooling Capacity (Btu/hr): | 15,000 | Rated Heating Conditions: | Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43 |
| Sensible Capacity (Btu/hr): | 11,300 | Rated Piping Length(ft): | |
| Cooling Input Power (kW): | 0.040 | Rated Height Separation (ft): | |
| Rated Heating Capacity (Btu/hr): | 17,000 | | |
| Heating Input Power (kW): | 0.04 | | |

INDOOR UNIT DETAILS

| | | | |
|---------------------------------------|-----------------------------|--|-------------|
| Power Supply (V/Hz/Ph): | 208-230 / 60 / 1 | Airflow Rate (H/M/L) (CFM): | 512/459/388 |
| Power Supply Connections: | L1, L2, Ground | Moisture Removal (Gal/hr): | |
| Min. Circuit Amps MCA (A): | 0.40 | Gas Pipe Connection (inch): | 1/2 |
| Max Overcurrent Protection (MOP) (A): | | Liquid Pipe Connection (inch): | 1/4 |
| Dimensions (HxWxD) (in): | 9-11/16 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): | 30/27 |
| Net Weight (lb): | 42 | Sound Power Level (dBA): | |
| Panel Weight (lb): | 22 | Ext. Static Pressure (Rated/Max) (inWg): | 0.00 / 0.00 |

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DIMENSIONAL DRAWING

FXFQ07-24TVJU
 Unit (inches)

