

0.75-Ton Wall Mounted Unit FTXS09LVJURXS09LVJU

## **FEATURES**

- Intelligent eye occupancy sensor
- Weekly timer for programmable comfort
- Low ambient heat operation down to 0° F
- 12 year limited parts and compressor warranty with online registration

## **BENEFITS**

Quiet operation

## **INDOOR UNIT**



## **OUTDOOR UNIT**





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| SYSTEM PERFORMANCE                 |                |                                  |   |
|------------------------------------|----------------|----------------------------------|---|
| Indoor Unit Model No.              | FTXS09LVJU     | Indoor Unit Name:                | FTXS09LVJU  |
| Outdoor Unit Model No.             | RXS09LVJU      | Outdoor Unit Name:               | RXS09LVJU   |
| Rated Cooling Capacity (Btu/hr):   | 9,000          | Rated Cooling Conditions:        | Indoor (°F DB/WB): 80 / 67<br>Ambient (°F DB/WB): 95 / 75 |
| Sensible Capacity (Btu/hr):        | 8,100          | Rated Piping Length(ft):         |   |
| Max/Min Cooling Capacity (Btu/hr): | 10,600 / 4,400 | Rated Height Difference (ft):    | 49.20   |
| Cooling Input Power (kW):          | 0.590          | Rated Heating Conditions:        | Indoor (°F DB/WB): 70 / 70<br>Ambient (°F DB/WB): 47 / 43 |
| SEER (Non-Ducted/Ducted):          | 24.50 /        | HSPF (Non-Ducted/Ducted):        | 12.5 /  |
| EER (Non-Ducted/Ducted):           | 15.30 /        | Heating COP (Non-Ducted/Ducted): | 4.5 /   |
| Rated Heating Capacity (Btu/hr):   | 12,000         |                                  |   |
| Max/Min Heating Capacity (Btu/hr): | 15,600 / 4,400 |                                  |   |
| Heating Input Power (kW):          | 0.79           |                                  |   |

| SYSTEM DETAILS                         |        |                                   |          |
|--|--------|-----------------------------------|----------|
| Refrigerant Type:                      | R-410A | Cooling Operation Range (°F DB):  | 14 - 115 |
| Holding Refrigerant Charge (lbs):      | 2.4    | Heating Operation Range (°F WB):  | 5 - 64   |
| Additional Charge (lb/ft):             | 0.21   | Max. Pipe Length (Vertical) (ft): |          |
| Pre-charge Piping (Length) (ft):       |        | Cooling Range w/Baffle (°F DB):   | 0 - 115  |
| Max. Pipe Length (Total) (ft):         | 66     | Heating Range w/Baffle (°F WB):   | 0 - 77   |
| Max Height Separation (Ind to Ind ft): | 49     |                                   |          |

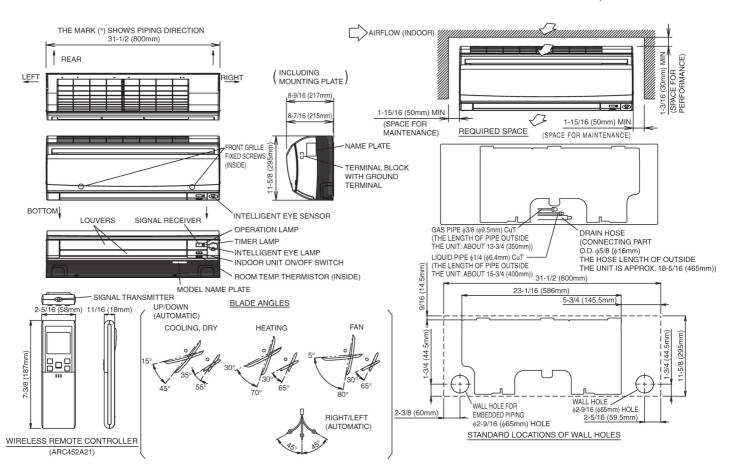


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| INDOOR UNIT DETAILS                   |                          |  |                 |
|---------------------------------------|--------------------------|--|-----------------|
| Power Supply (V/Hz/Ph):               | 208-230 / 60 / 1         | Airflow Rate (H/M/L/SL) (CFM):           | 381/279/194/145 |
| Power Supply Connections:             | L1, L2, Ground           | Moisture Removal (Gal/hr):               | 2.4             |
| Min. Circuit Amps MCA (A):            |                          | Gas Pipe Connection (inch):              | 3/8             |
| Max Overcurrent Protection (MOP) (A): |                          | Liquid Pipe Connection (inch):           | 1/4             |
| Dimensions (HxWxD) (in):              | 11-5/8 x 31-1/2 x 8-7/16 | Condensate Connection (inch):            | 5/8             |
| Panel (HxWxD) (in):                   |                          | Sound Pressure (H/M) (dBA):              | 41/22           |
| Net Weight (lb):                      | 20                       | Sound Power Level (dBA):                 |                 |
| Panel Weight (lb):                    |                          | Ext. Static Pressure (Rated/Max) (inWg): | 0.00 / 0.00     |

## **DIMENSIONAL DRAWING - INDOOR UNIT**

# FTXS09,12LVJU





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| OUTDOOR UNIT DETAILS                  |                          |                                |          |
|---------------------------------------|--------------------------|--------------------------------|----------|
| Power Supply (V/Hz/Ph):               | 208-230 / 60 / 1         | Compressor Type:               | Inverter |
| Power Supply Connections:             | L1, L2, Ground           | Capacity Control Range (%):    | -        |
| Min. Circuit Amps MCA (A):            | 8.00                     | Airflow Rate (H) (CFM):        | 1,102    |
| Max Overcurrent Protection (MOP) (A): | 15.00                    | Gas Pipe Connection (inch):    | 3/8      |
| Max Starting Current MSC(A):          |                          | Liquid Pipe Connection (inch): | 1/4      |
| Rated Load Amps RLA(A):               | 3.7                      | Sound Pressure (H) (dBA):      | 47       |
| Dimensions (HxWxD) (in):              | 21-5/8 x 30-1/8 x 11-1/4 | Sound Power Level (dBA):       | 63       |
| Net Weight (lb):                      | 75                       |                                |          |

## **DIMENSIONAL DRAWING - OUTDOOR UNIT**

## RXS09/12D(A)VJU Unit (in.)

