

Project Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_

## Performance

Indoor Unit Model No: FTXS15LVJU  
 Outdoor Unit Model No: RXS15LVJU  
 Rated Cooling Capacity (Btu/hr): 15000  
 Sensible Capacity (Btu/hr): 13420  
 Max/Min Cooling Capacity (Btu/hr / kW): 15000/5800  
 Cooling Input Power (kW): 1.04  
 SEER: 20.6  
 Rated Heating Capacity (Btu/hr): 18000  
 Max/Min Heating Capacity (Btu/hr / kW): 18000/5800  
 Heating Input Power (kW): 1.32  
 Heating COP (Btu/hr / Btu/hr): 4  
 HSPF: 11.6

Indoor Unit Type: Wall Mounted  
 Condensing Unit Type: High SEER Heat Pump  
 Rated Cooling Conditions: Indoor: 80°F DB/67°F WB  
 Outdoor: 95°F DB/75°F WB  
 Rated Heating Conditions: Indoor: 70°F DB/60°F WB  
 Outdoor: 47°F DB/43°F WB  
 Rated Piping Length(ft): 25  
 Rated Height Separation(ft): 0

## Indoor Unit Details

Power Supply (V/Hz/Ph): 208-230/60/1ph  
 Power Supply Connections: L1, L2, Ground  
 Min Circuit Amps MCA (A): N/A  
 Max Overcurrent Amps MFA (A): N/A  
 Dimensions (HxWxD): 13-3/8x41-5/16x9-3/4  
 Panel (HxWxD): N/A  
 Net Weight (lbs): 31  
 Weight with Panel (lbs): N/A

Airflow Rate (CFM wet coil) 568/477/385/360  
 Moisture Removal (pt/h): 0.8  
 Gas Pipe Connection (inch): 1/2  
 Liquid Pipe Connection (inch): 1/4  
 Condensate Connection (inch): 5/8  
 Sound Pressure Level (dBA): 46  
 Sound Power Level (dBA): 62  
 Static Pressure Rated/Max (inWg) 0 / 0/0

## Condensing Unit Details

Power Supply (V/Hz/Ph): 208-230/60/1ph  
 Power Supply Connections: L1, L2, Ground  
 Min. Circuit Amps MCA (A): 13.75  
 Max. Overcurrent Amps MFA (A): 20  
 Max. Starting Current MSC(A):  
 Rated Load Amps RLA (A): 4.2  
 Dimensions (HxWxD): 28-15/16x32-1/2x11-13/16  
 Net Weight (lbs): 104

Compressor Type: Inverter  
 Capacity Control Range (%):  
 Airflow Rate (CFM): 1713  
 Gas Pipe Connection (inch): 1/2  
 Liquid Pipe Connection (inch): 1/4  
 Sound Pressure Level (dBA): 47  
 Sound Power Level (dBA): 61

## System Details

Refrigerant Type: R-410A  
 Holding Refrigerant Charge (lbs): 3.97  
 Additional Charge (oz/ft): 0.21  
 Pre-charge Piping (Length ft): 32.8 ft  
 Max. Pipe Length (Total ft): 98.4 ft

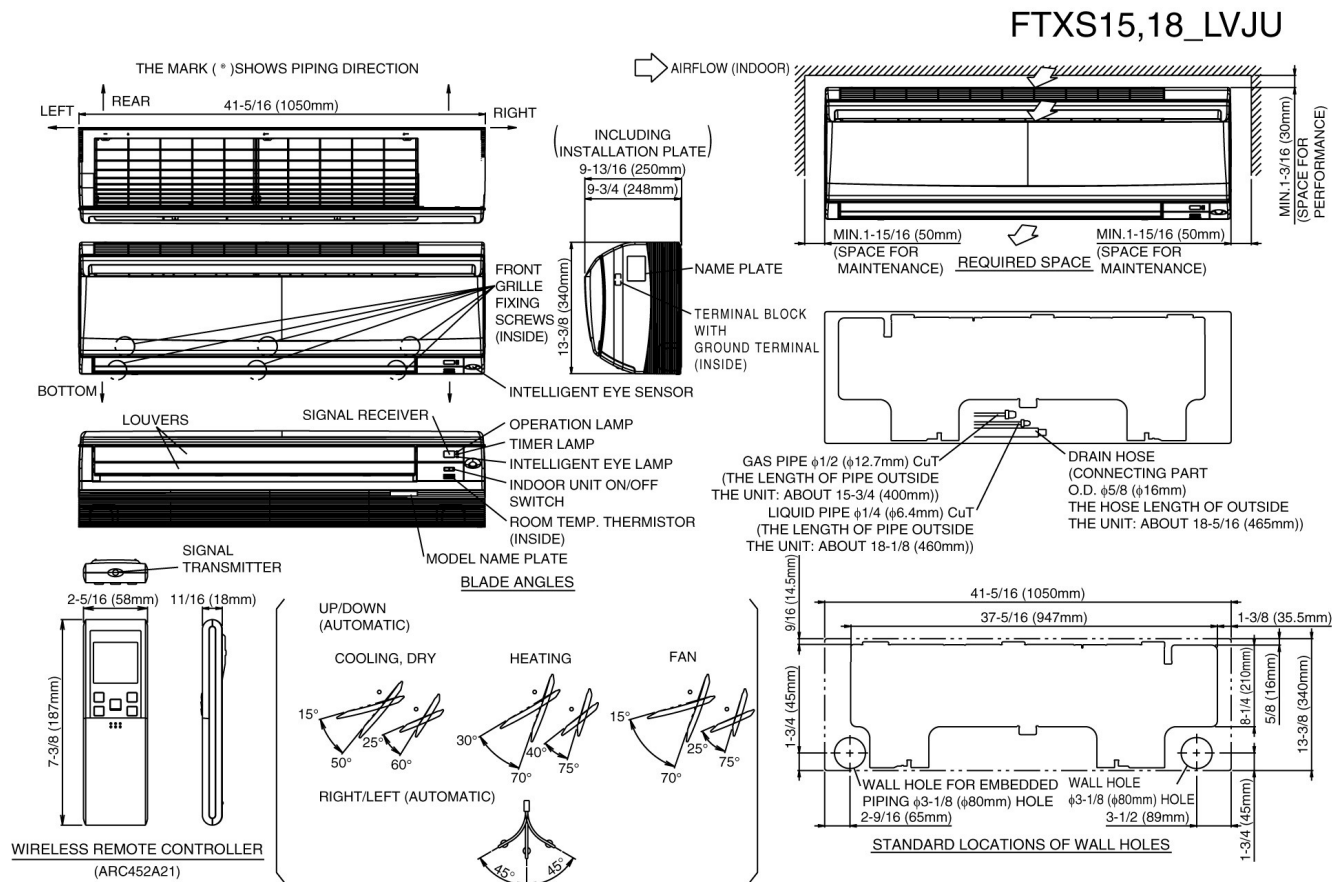
Max. Pipe Length (Vertical ft): 65.6 ft  
 Cooling Operation Range (°F): 14 - 115  
 Cooling Range w/Baffle (°F): 0 - 115  
 Heating Operation Range (°F): 5 - 64  
 Heating Range w/Baffle (°F): 0 - 77

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## Dimensional Drawing - Indoor Unit

FTXS15LVJU



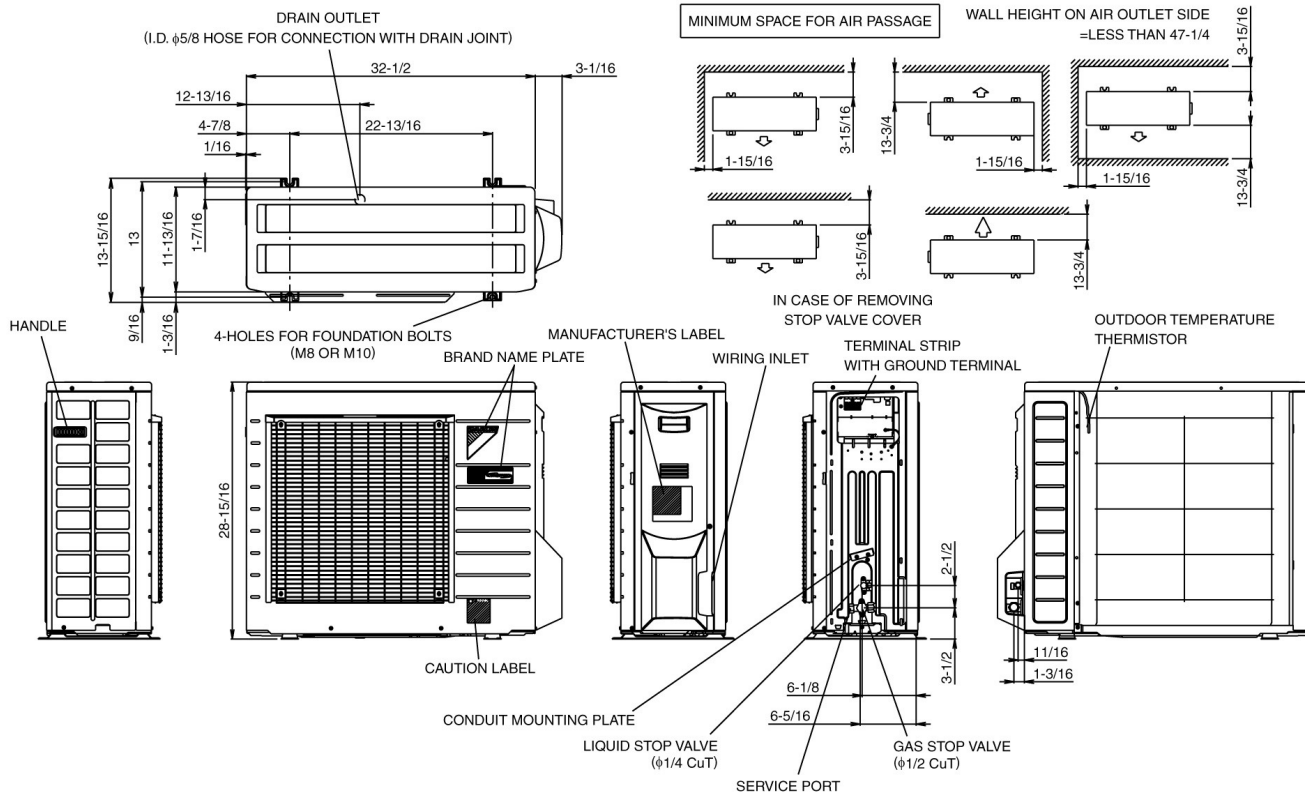
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## Dimensional Drawing - Condensing Unit

RXS15LVJU

### RXS15,18\_LVJU



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## FTXS15LVJU



## RXS15LVJU



## FTXS15LVJU

Std U.S. Warranty: 7yrs Compressor, 5yrs Parts.  
 Optional accessories like Wind Baffle, Wired Remote Controller, Mounting Bracket can be included at additional charges

## RXS15LVJU

Std U.S. Warranty: 7yrs Compressor, 5yrs Parts.  
 Optional accessories like Wind Baffle, Wired Remote Controller, Mounting Bracket can be included at additional charges