

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

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

## Performance

*Indoor Unit Model No:* FTXN12KEVJU  
*Outdoor Unit Model No:* RXN12KEVJU  
*Rated Cooling Capacity (Btu/hr):* 12000  
*Sensible Capacity (Btu/hr):* 8240  
*Max/Min Cooling Capacity (Btu/hr / kW):* 12000/4400  
*Cooling Input Power (kW):* 1.25  
*SEER:* 18  
*Rated Heating Capacity (Btu/hr):* 13500  
*Max/Min Heating Capacity (Btu/hr / kW):* 16400/4400  
*Heating Input Power (kW):* 1  
*Heating COP (Btu/hr / Btu/hr):* 3.25  
*HSPF:* 8.5

*Indoor Unit Type:* Wall Mounted  
*Condensing Unit Type:* Std 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):* 11-1/8x30-1/4x7-3/4  
*Panel (HxWxD):* N/A  
*Net Weight (lbs):* 16  
*Weight with Panel (lbs):* \_\_\_\_\_

*Airflow Rate (CFM wet coil)* 328/254/184  
*Moisture Removal (pt/h):* \_\_\_\_\_  
*Gas Pipe Connection (inch):* 3/8  
*Liquid Pipe Connection (inch):* 1/4  
*Condensate Connection (inch):* 5/8  
*Sound Pressure Level (dBA):* 42  
*Sound Power Level (dBA):* 58  
*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):* 7  
*Max. Overcurrent Amps MFA (A):* 15  
*Max. Starting Current MSC(A):* \_\_\_\_\_  
*Rated Load Amps RLA (A):* 6.1  
*Dimensions (HxWxD):* 21-11/16x25-15/16x10-3/4  
*Net Weight (lbs):* 68

*Compressor Type:* Inverter  
*Capacity Control Range (%):* \_\_\_\_\_  
*Airflow Rate (CFM):* 921  
*Gas Pipe Connection (inch):* 3/8  
*Liquid Pipe Connection (inch):* 1/4  
*Sound Pressure Level (dBA):* 50  
*Sound Power Level (dBA):* 64

## System Details

*Refrigerant Type:* R-410A  
*Holding Refrigerant Charge (lbs):* 2.2  
*Additional Charge (oz/ft):* 0.22  
*Pre-charge Piping (Length ft):* 33 ft  
*Max. Pipe Length (Total ft):* 65.6 ft

*Max. Pipe Length (Vertical ft):* 49.2 ft  
*Cooling Operation Range (°F):* 14 - 115  
*Cooling Range w/Baffle (°F):* 0 - 115  
*Heating Operation Range (°F):* 5 - 77  
*Heating Range w/Baffle (°F):* 0 - 77

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**FTXN12KEVJU**

**RXN12KEVJU**

**FTXN12KEVJU**

Std U.S. Warranty: 6yrs Compressor, 2yrs Parts

**RXN12KEVJU**

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