

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

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

### **Performance**

*Indoor Unit Model No:* FTXN15KVJU  
*Outdoor Unit Model No:* RXN15KEVJU  
*Rated Cooling Capacity (Btu/hr):* 15000  
*Sensible Capacity (Btu/hr):* 11280  
*Max/Min Cooling Capacity (Btu/hr / kW):* 15000/6800  
*Cooling Input Power (kW):* 1.29  
*SEER:* 18  
*Rated Heating Capacity (Btu/hr):* 18000  
*Max/Min Heating Capacity (Btu/hr / kW):* 21200/6880  
*Heating Input Power (kW):* 1.77  
*Heating COP (Btu/hr / Btu/hr):* 3.05  
*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):* 11-7/16x41-5/16x9-3/8  
*Panel (HxWxD):* N/A  
*Net Weight (lbs):* 26.5  
*Weight with Panel (lbs):* \_\_\_\_\_

*Airflow Rate (CFM wet coil)* 519/438/364  
*Moisture Removal (pt/h):* \_\_\_\_\_  
*Gas Pipe Connection (inch):* 1/2  
*Liquid Pipe Connection (inch):* 1/4  
*Condensate Connection (inch):* 11/16  
*Sound Pressure Level (dBA):* 45  
*Sound Power Level (dBA):* 61  
*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):* 15.5  
*Max. Overcurrent Amps MFA (A):* 20  
*Max. Starting Current MSC(A):* \_\_\_\_\_  
*Rated Load Amps RLA (A):* 5.6  
*Dimensions (HxWxD):* 23-7/16x31-5/16x11-13/16  
*Net Weight (lbs):* 93

*Compressor Type:* Inverter  
*Capacity Control Range (%):* \_\_\_\_\_  
*Airflow Rate (CFM):* 1603  
*Gas Pipe Connection (inch):* 1/2  
*Liquid Pipe Connection (inch):* 1/4  
*Sound Pressure Level (dBA):* 51  
*Sound Power Level (dBA):* 67

### **System Details**

*Refrigerant Type:* R-410A  
*Holding Refrigerant Charge (lbs):* 3.2  
*Additional Charge (oz/ft):* 0.21  
*Pre-charge Piping (Length ft):* 33 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 - 77  
*Heating Range w/Baffle (°F):* 0 - 77

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**FTXN15KVJU**

**RXN15KEVJU**

**FTXN15KVJU**

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

**RXN15KEVJU**

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