

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

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

**Performance**

*Indoor Unit Model No:* FXMQ54PAVJU  
*Rated Cooling Capacity (Btu/hr):* 54000  
*Sensible Capacity (Btu/hr):* 40300  
*Cooling Input Power (kW):* 0.46  
*Rated Heating Capacity (Btu/hr):* 60000  
*Heating Input Power (kW):* 0.449

*Indoor Unit Type:* Duct Mounted Standard Static (DC)  
*Rated Cooling Conditions* Indoor: 80°F DB/67°F WB  
 Ambient: 95°F DB/75°F WB  
*Rated Heating Conditions* Indoor: 70°F DB/60°F WB  
 Ambient: 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):* 3.4  
*Max. Overcurrent Protection (MOP) (A):* 15  
*Dimensions (HxWxD):* 11-13/16x55-1/8x27-9/16  
*Panel (HxWxD):* N/A  
*Net Weight (lbs):* 104  
*Net Weight with Panel (lbs):* \_\_\_\_\_

*Airflow Rate (CFM wet coil)* 1624/1377/1130  
*Moisture Removal (pt/h):* \_\_\_\_\_  
*Gas Pipe Connection (inch):* 5/8  
*Liquid Pipe Connection (inch):* 3/8  
*Condensate Connection (inch):* 1-1/4  
*Sound Pressure Level (dBA):* 44  
*Sound Power Level (dBA):* \_\_\_\_\_  
*External Static Pressure/Max (inWg):* 0.4 / 0.56  
*Controller Name:* \_\_\_\_\_



**FXMQ54PAVJU**

Std U.S. Warranty: 7yrs Compressor, 1yrs Parts

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## Dimensional Drawing - Indoor Unit

FXMQ54PAVJU

