

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

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

### Performance

<i>Indoor Unit Model No:</i>	FXMQ96MVJU
<i>Rated Cooling Capacity (Btu/hr):</i>	96000
<i>Sensible Capacity (Btu/hr):</i>	70970
<i>Cooling Input Power (kW):</i>	1.684
<i>Rated Heating Capacity (Btu/hr):</i>	108000
<i>Heating Input Power (kW):</i>	1.684

<i>Indoor Unit Type:</i>	Duct Mounted Medium Static
<i>Rated Cooling Conditions</i>	Indoor: 80°F DB/67°F WB Ambient: 95°F DB/75°F WB
<i>Rated Heating Conditions</i>	Indoor: 70°F DB/60°F WB Ambient: 47°F DB/43°F WB
<i>Rated Piping Length (ft)</i>	25
<i>Rated Height Separation (ft)</i>	0

### Indoor Unit Details

<i>Power Supply (V/Hz/Ph):</i>	208-230/60/1ph
<i>Power Supply Connections:</i>	L1, L2, Ground
<i>Min. Circuit Amps MCA (A):</i>	10.7
<i>Max. Overcurrent Protection (MOP) (A):</i>	15
<i>Dimensions (HxWxD):</i>	18-1/8x54-3/8x43-5/16
<i>Panel (HxWxD):</i>	N/A
<i>Net Weight (lbs):</i>	302
<i>Net Weight with Panel (lbs):</i>	

<i>Airflow Rate (CFM wet coil)</i>	2541//2188
<i>Moisture Removal (pt/h):</i>	
<i>Gas Pipe Connection (inch):</i>	7/8
<i>Liquid Pipe Connection (inch):</i>	3/8
<i>Condensate Connection (inch):</i>	1
<i>Sound Pressure Level (dBA):</i>	49
<i>Sound Power Level (dBA):</i>	
<i>External Static Pressure/Max (inWg):</i>	0.43 / 0.95
<i>Controller Name:</i>	

### FXMQ96MVJU



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

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**Dimensional Drawing - Indoor Unit**

FXMQ96MVJU

