

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

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

### **Performance**

*Indoor Unit Model No:* FXDQ09MVJU  
*Cooling Capacity (Btu/hr):* 9500  
*Sensible Capacity (Btu/hr):* 7300  
*Cooling Input Power (kW):* 0.092  
*Heating Capacity (Btu/hr):* 10500  
*Heating Input Power (kW):* 0.073  
*Nominal Ext Static Pressure (inH2O):* 0.04  
*Max Ext Static Pressure (inH2O):* 0.12

*Indoor Unit Type:* Duct Mounted Slim Type (Low Static)  
*Cooling Nominal Conditions* Indoor: 80°F DB/67°F WB  
 Outdoor: 95°F DB/75°F WB  
*Heating Nominal Conditions* Indoor: 70°F DB/60°F WB  
 Outdoor: 47°F DB/43°F WB  
*Nominal Piping Length* 25  
*Nominal Height Separation* 0

### **Indoor Unit Details**

*Power Supply (V/Hz/Ph):* 208-230/60/1ph  
*Power Supply Connections:* L1, L2, Ground  
*Min. Circuit Amps MCA (A):* 0.9  
*Max. Fusible Amps MFA (A):* 15  
*Dimensions (HxWxD):* 7-7/8x27-9/16x24-7/16  
*Panel (HxWxD):* N/A  
*Net Weight (lbs):* 51  
*Weight with Panel (lbs):* \_\_\_\_\_

*Airflow Rate (CFM wet coil)* 280//226  
*Moisture Removal (pt/h):* \_\_\_\_\_  
*Gas Pipe Connection (inch):* 1/2  
*Liquid Pipe Connection (inch):* 1/4  
*Condensate Connection (inch):* 1-1/32  
*Sound Pressure Level (dBA):* 33  
*Sound Power Level (dBA):* 50.8 c/h

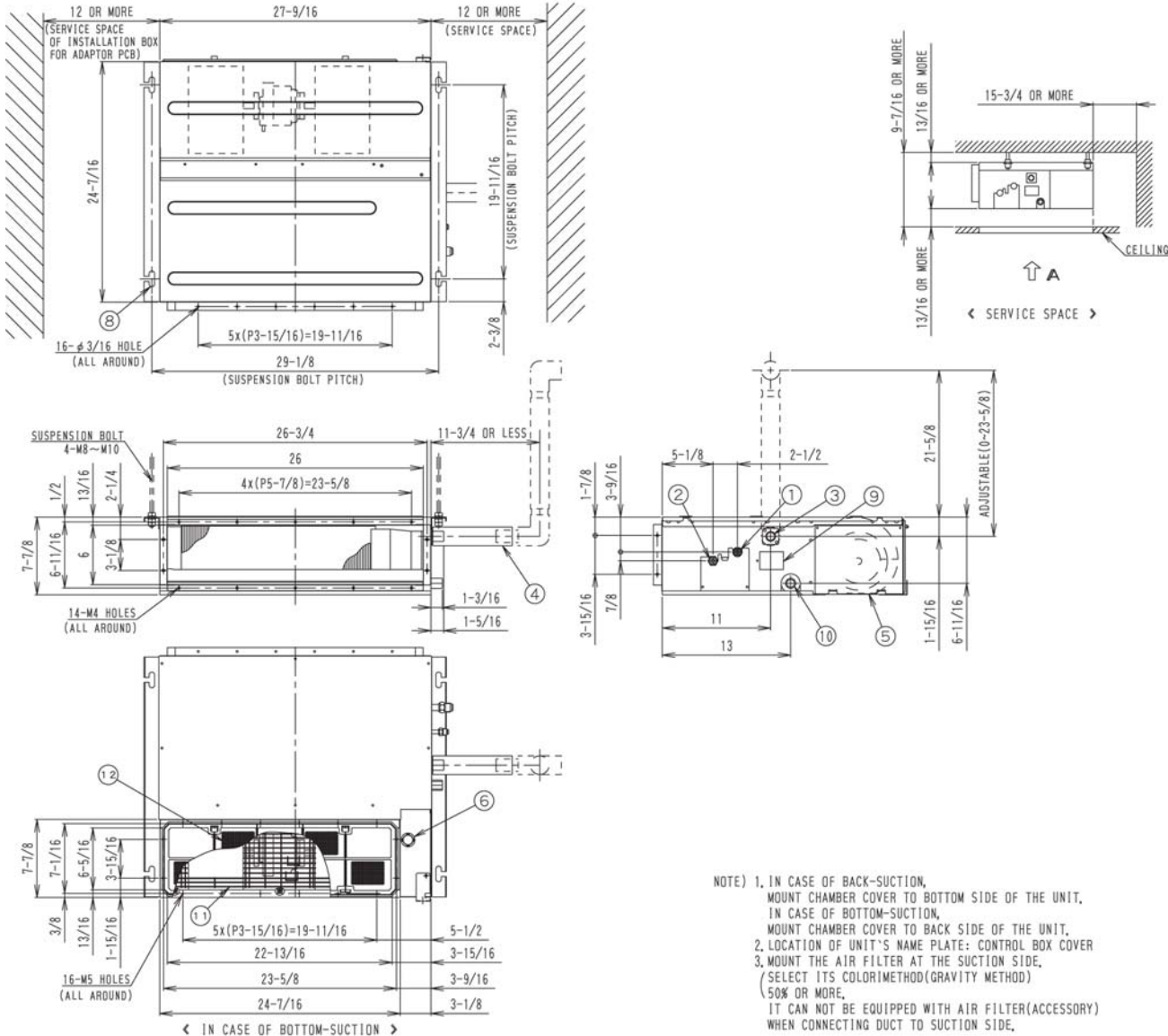
### **Appearance - Indoor Unit**



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## Dimensional Drawing - Indoor Unit



NOTE 1. IN CASE OF BACK-SUCTION,  
 MOUNT CHAMBER COVER TO BOTTOM SIDE OF THE UNIT.  
 IN CASE OF BOTTOM-SUCTION,  
 MOUNT CHAMBER COVER TO BACK SIDE OF THE UNIT.  
 2. LOCATION OF UNIT'S NAME PLATE: CONTROL BOX COVER  
 3. MOUNT THE AIR FILTER AT THE SUCTION SIDE.  
 (SELECT ITS COLORIMETHOD(GRAVITY METHOD)  
 50% OR MORE,  
 IT CAN NOT BE EQUIPPED WITH AIR FILTER(ACCESSORY)  
 WHEN CONNECTING DUCT TO SUCTION SIDE.

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**Notes**

Std U.S. Warranty: 6yrs Compressor, 1yrs Parts, 1yr Limited Labor