

## SUBMITTAL DATA - INDOOR UNIT VMDD015S6-5P **Medium-Static Ducted**

	For:	Reference	Approval	Review	Construction
System Designation:	Date:				
Schedule No.:	Locatio	on:			
Location:	Archite	ct:			
Job:	Engine	er:			

# **Medium-Static Concealed Ducted Indoor Unit**

### **FEATURES**

• Built-in condensate pump

- · Smart presure control system
- · Convenient installation
- Refrigerant R-32
- · Five capacity sizes from 24,000 to 48,000 Btu/h

#### WARRANTY

• 10-year limited warranty.\*See warranty for details.

SPECIFICATIONS						
PERFORMANCE						
Cooling Capacity <sup>1</sup> (Btu/h)	15,000					
Heating Capacity <sup>1</sup> (Btu/h)	17,000					
Airflow (CFM)	.ow/Medium/High	353/388/494				
External Static Pressure (in. w.g.)	0.00~0.59					
Sound (dBA)	.ow/Medium/High	25/28/31				
ELECTRICAL DATA						
Power Supply (Volts/Hertz/Phase)	208-230/60/1					
Minimum Circuit Ampacity (MCA)	1.29					
Maximum Overcurrent Protection	15					
Cooling Power Input <sup>2</sup> (W)	43					
Cooling Rated Current (A)	0.4					
Heating Power Input <sup>2</sup> (W)	43					
Heating Rated Current (A)	0.4					
Fan Motor Output x n (W)	153 x 1					
DIMENSIONS						
Unit Dimensions (in)	Width	33-7/16				
	Height	9-13/16				
	Depth	27-9/16				
Liquid Pipe Connection (in) (I.D)		1/4				
Gas Pipe Connection (in) (I.D.)	1/2					
Net Weight (lb)	59.5					
Shipping Weight (lb)		67.2				

OPTIONAL ACCESSORIES	
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73



## **NOTES**

- Specification may be subject to change without prior notice.
   Performances are based on the following test conditions.
   Cooling: Indoortemperature: 80°F(26.7°C) DB, 67°F(19.4°C) WB, Outdoortemperature: 95°F(35°C) DB, 75°F(25.9°C) WB DB,75°F(23.9°C) WB

  - Heating: Indoortemperature: 70°F(21.1°C) DB, 60°F(15.6°C) WB, Outdoortemperature: 47°F(8.3°C) DB, 43°F(6.1°C) WB

  - Equivalent refrigerant piping length 7.5m(24.6ft), Level differences: 0m(0ft))

  2) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

  3) These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

  4) Select wire size based on the value of MCA

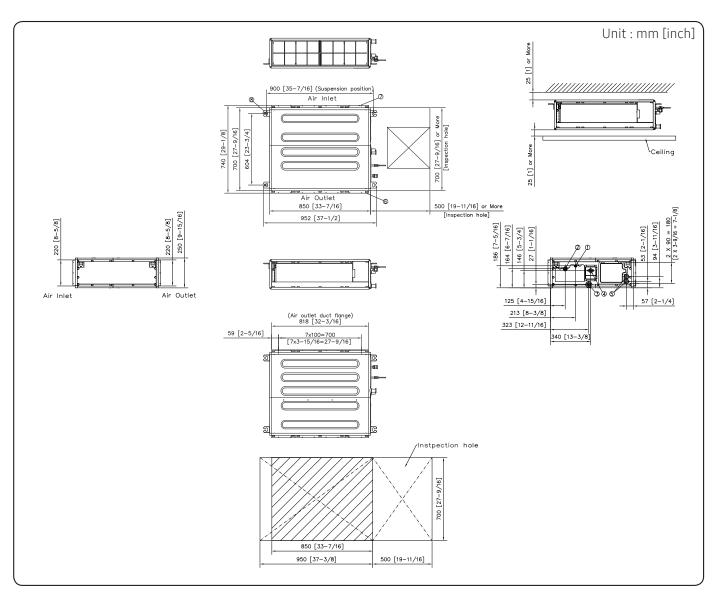




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DIMENSIONAL DRAWINGS - MM (IN.)



N.o	Name	Description
1	Liquid pipe connection	Ø6.35 (1/4)
2	Gas pipe connection	Ф12.70 (1/2)
3	Drain pipe connection (Without drain pump)	VP25 (OD 32, ID 25)
4	Drain pipe connection (With drain pump)	-
5	Power & Communication Conduits	-
6	Air discharge grille flange	-
7	Return Air Side	-
8	Hook	Ø9.52 or M10