

SUBMITTAL DATA - INDOOR UNIT

VLOD018S6-5P **Low-Static Ducted**

Engineer: Job: Architect: Location: Schedule No.: Location: **System Designation:** Date: For: Reference Construction **Approval** Review

Low-Static Concealed Ducted Indoor Unit

FEATURES

• Built-in condensate pump • Smart presure control system

· Slim & Compact Design

• Refrigerant R-32

• Five capacity sizes from 7,000 to 24,000 Btu/h

WARRANTY

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

SPECIFICATIONS				
PERFORMANCE				
Cooling Capacity ¹ (Btu/h)		18,000		
Heating Capacity ¹ (Btu/h)		20,000		
Airflow (CFM)	Low/Medium/High	530/565/636		
External Static Pressure (in. w.g	0.00~0.16			
Sound (dBA)	Low/Medium/High	30/32/34		
ELECTRICAL DATA				
Power Supply (Volts/Hertz/Phase)		208-230/60/1		
Minimum Circuit Ampacity (MCA) (A)		0.98		
Maximum Overcurrent Protection (MOP) (A)		15		
Cooling Power Input ² (W)		72		
Cooling Rated Current (A)		0.6		
Heating Power Input ² (W)		72		
Heating Rated Current (A)		0.6		
Fan Motor Output x n (W)		84 x 1		
DIMENSIONS				
Unit Dimensions (in)	Width	43-5/16		
	Height	7-13/16		
	Depth	17-5/16		
Liquid Pipe Connection (in) (I.D)		1/4		
Gas Pipe Connection (in) (I.D.)		1/2		
Net Weight (lb)		49.6		
Shipping Weight (lb)		57.8		

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(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

 Equipper to Figure 1 to include 1 To Fig. (24.45t) Level differences: 00°F(05t)
- DB, 43-TIO. I'C.) WB

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

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

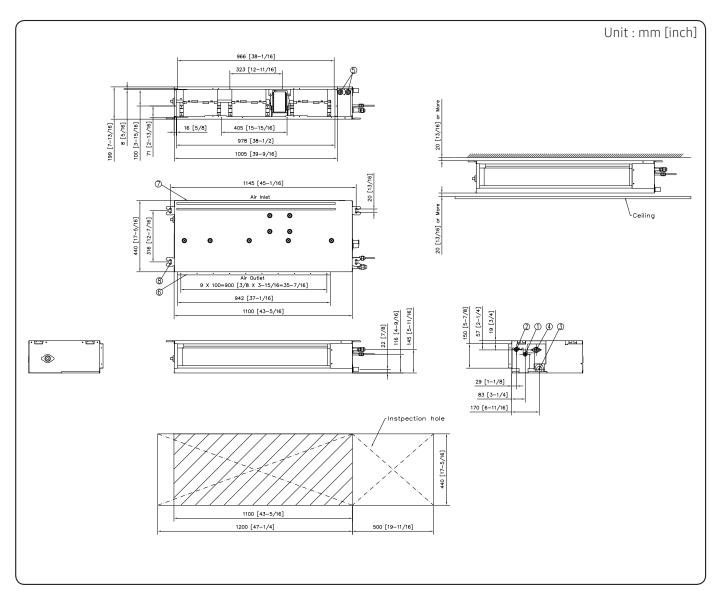
 These products contain R32 (GWP=675) which is fluorinated greenhouse gas.

 Select wire size based on the value of MCA



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DIMENSIONAL DRAWINGS - MM (IN.)



No. Name	Nama	Description	
	VLOD007/009/012/018S6-5P	VLOD024S6-5P	
1	Liquid pipe connection	Ф 6.35 [1/4]	Ф 9.52 [3/8]
2	Gas pipe connection	Ф 12.7 [1/2]	Ф 15.88 [5/8]
3	Drain pipe connection (Without drain pump)	VP-25(OD32, ID25)	
4	Drain pipe connection (With drain pump)	-	
5	Power & Communication Conduits	-	
6	Air discharge grille flange	-	
7	Return Air Side	-	
8	Hook	-	