

SUBMITTAL DATA - INDOOR UNIT V22D018S6-5P

Approval

VRF Ductless 4-Way 2 x 2 Cassette

Job:	
Location:	

System Designation:

Engineer:
Architect:
Location:

Date:

For:

4 - Way 2 x 2 Cassette Indoor Unit

Construction

FEATURES

Schedule No.:

- Enhanced comfort control
- 4 Way 2 x 2
- Aesthetic panel and display
- · Ultra-compact size
- Light, robust design

Reference

- Low maintenance and powerful airflow
- Refrigerant R-32

Review

 Six Capacity Sizes from 5,000 to 20,000 Btu/h

WARRANTY

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

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity1 (Btu/h)		18,000
Heating Capacity ¹ (Btu/h)		20,00
Airflow (CFM)	Low/Medium/High	335/388/459
External Static Pressure (in.w.g.)		-
Sound (dBA)	Low/Medium/High	33/36/39
ELECTRICAL DATA		
Power Supply (Volts/Phase/Hertz)		208/230V-1Ph-
		60Hz
Minimum Circuit Ampacity (MCA)		0.38
Max. Overcurrent Protection (MOC	P)	15
Cooling Power Input ² (W)		36
Cooling Rated Current (A)		0.27
Heating Power Input2 (W)		36
Heating Rated Current (A)		0.27
Fan Motor Output (W)		65 x 1
DIMENSIONS		
Unit Dimensions (in)	Width	22.64
	Height	9.84
	Depth	22.64
Panel Dimensions (in)	Width	24.41
	Height	1.42
	Depth	24.41
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Net Weight (lb)		26.5
Shipping Weight (lb)		30.9
Panel Shipping Weight (lb)		8.6
Panel Net Weight (lb)		6
OPTIONAL ACCESSORIES		

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4-Way (2x2) CST White Pannel, WiFi	37P65
Motion Detector Sensor 4-Way (2 X 2) CST	37Y85
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73



NOTES

- 1. Specification may be subject to change without prior notice.
- 2. Performances are based on the following test conditions.
 - Cooling: Indoor temperature: 80°F(26.7°C) DB, 67°F(19.4°C) WB, Outdoor temperature: 95° F(35°C) DB, 75°F(23.9°C) WB
 - Heating: Indoor temperature: 70°F(21.1°C) DB, 60°F(15.6°C) WB, Outdoor temperature: 47° F(8.3°C) DB, 43°F(6.1°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.
- 5. Select wire size based on the value of MCA



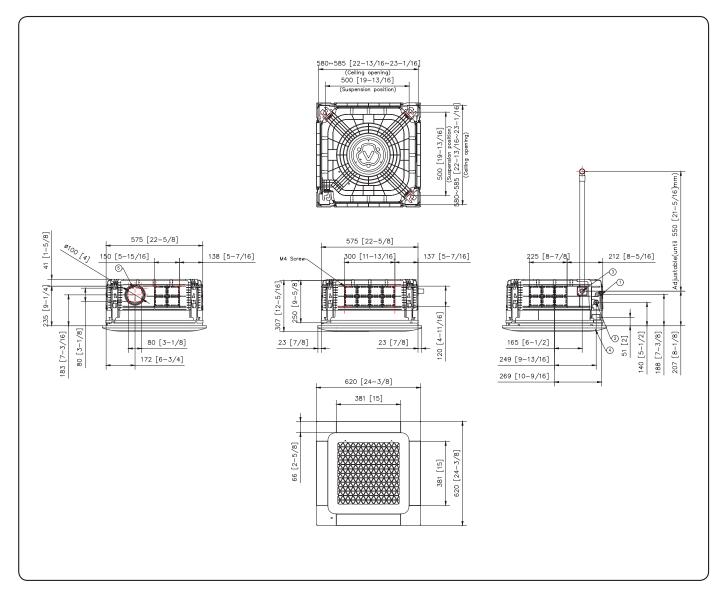


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DIMENSIONAL DRAWINGS - MM (IN.)



N.o	Name	Description
1	Liquid pipe connection	Ф6.35(1/4)
2	Gas pipe connection	Ф12.7(1/2)
3	Drain pipe connection	VP25 (OD 32,ID 25)
4	Power supply & Communication wiring conduit	
5	Sub duct connection	Use M4 Screw
6	Fresh air intake knockout hole	Ф10[4] , Use M4 Screw