

SUBMITTAL DATA - INDOOR UNIT

V22C018S4-4P

VRF Ductless 4-Way 2 x 2 Cassette

Job: Engineer:
Location: Architect:

System Designation:

4 - Way 2 x 2 Cassette Indoor Unit For: Reference Approval Review Construction

Location:

Date:

FEATURES

Schedule No.:

- Enhanced comfort control
- 4 Way 2 x 2
- Aesthetic panel and display
- · Ultra-compact size
- Light, robust design
- Low maintenance and powerful airflow
- Refrigerant R-410A
- Eight Capacity Sizes from 5,000 to 20,000 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)		20,00
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	22-5/8
	Height	9-13/16
	Depth	22-5/8
Panel Dimensions (in)	Width	24-5/16
	Height	2-1/4
	Depth	24-5/16
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	
4-Way CST (2x2), White Panel, Non-WiFi	37Y58
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.
 - a. Mode : HP(Heat Pump), HR(Heat Recovery)
 - Performances are based on the following test conditions.
 - i. 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
 - ii. 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
 - iii. Equivalent refrigerant pipe length 25ft(7.5m), Level differences 0ft(0m)
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - ii. Sound pressure level may differ depending on operation condition.
 - iii. dBA = A-weighted sound pressure level
 - iv. Reference acoustic pressure 0 dB = 20uPa





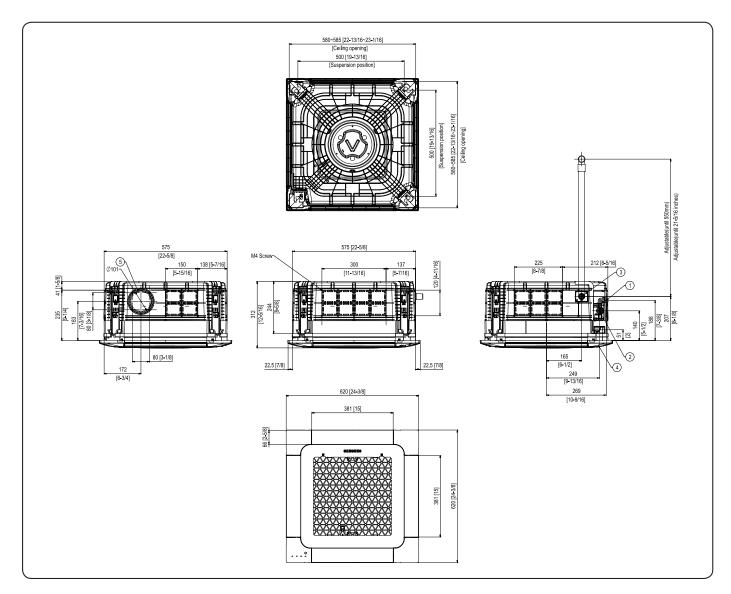


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DIMENSIONAL DRAWINGS - MM (IN.)



No.	Name	Description	
1	Liquid pipe connection	Ф6.35(1/4)	
2	Gas pipe connection	Ф12.7(1/2)	
3	Drain pipe connection	VP-25(OD32, ID25)	
4	Power supply & Communication wiring conduit	Use M4 Screw	
5	Fresh air intake knockout hole	Ф10[4] , Use M4 Screw	