



SUBMITTAL DATA - INDOOR UNIT

V22A009S4-2P

VRF HEAT PUMP & HEAT RECOVERY

Job: _____

Location: _____

Schedule No.: _____

System Designation: _____

Engineer: _____

Architect: _____

Date: _____

For: Reference Approval Review Construction

2x2 Ceiling Cassette Indoor Unit

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- Integral Condensate Pump
- Electronic Expansion Valve
- 360° Air Distribution
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Four capacity sizes from 7,000 to 15,000 Btu/h

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)		9,000
Heating Capacity ¹ (Btu/h)		10,900
Airflow (CFM)	High	240
	Medium	182
	Low	136
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	35.8
	Medium	33.4
	Low	23.4

ELECTRICAL DATA

Power Supply (V/Hz/Φ)	208-230/60/1
Minimum circuit ampacity (MCA)	0.3
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input ² (W)	50
Cooling Rated current (A)	0.25
Heating Power Input ² (W)	50
Heating Rated current (A)	0.25
Indoor Fan Motor Input (W)	37.8

DIMENSIONS

Unit Dimensions (in)	Height	10-3/8
	Width	22-5/8
	Depth	22-5/8
Diffuser Panel Dimensions (in)	Height	2
	Width	25-1/2
	Depth	25-1/2
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Condensate drain connection (in)		(1) 1
Unit Shipping Weight (lb)		44
Unit Net Weight (lb)		37
Diffuser Panel Shipping Weight (lb)		11
Diffuser Panel Net Weight (lb)		7



OPTIONAL ACCESSORIES

<input type="checkbox"/> Non-Programmable Controller	V0STAT54P
<input type="checkbox"/> Programmable Controller	V0STAT51P
<input type="checkbox"/> Infrared Wireless Controller	V0STAT52P-1
<input type="checkbox"/> Infrared Sensor	V0SNSR78P-1
<input type="checkbox"/> HHE Relay Kit	V0CTRL92P-1
<input type="checkbox"/> Hotel Keycard Interface	V0CTRL88P-1

NOTES

1. Cooling and Heating capacity data is rated at the following conditions:
Cooling: 80°FDB / 67°FWB Indoor, 95°FDB Outdoor
Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor
2. Power Input values are rated at high fan speed.

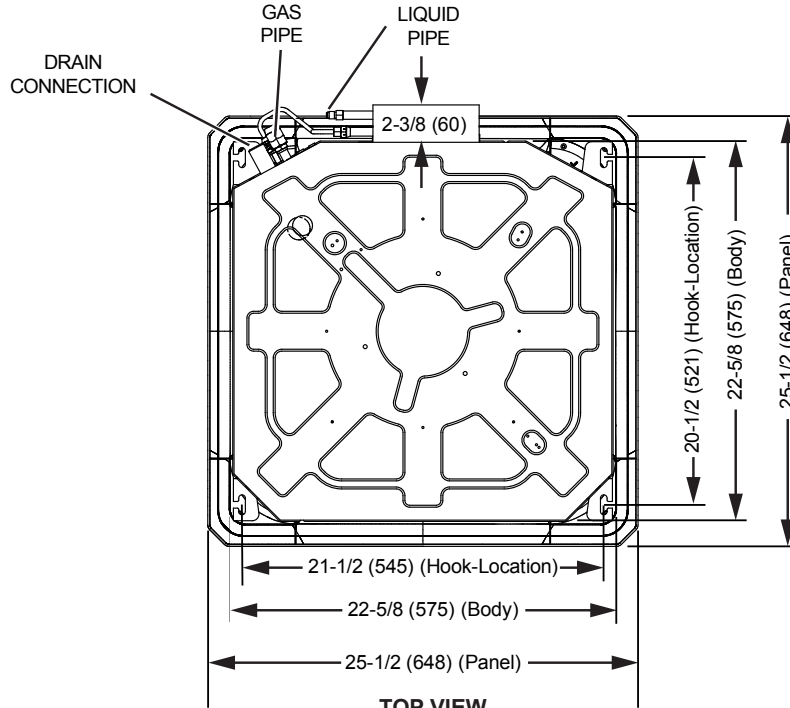
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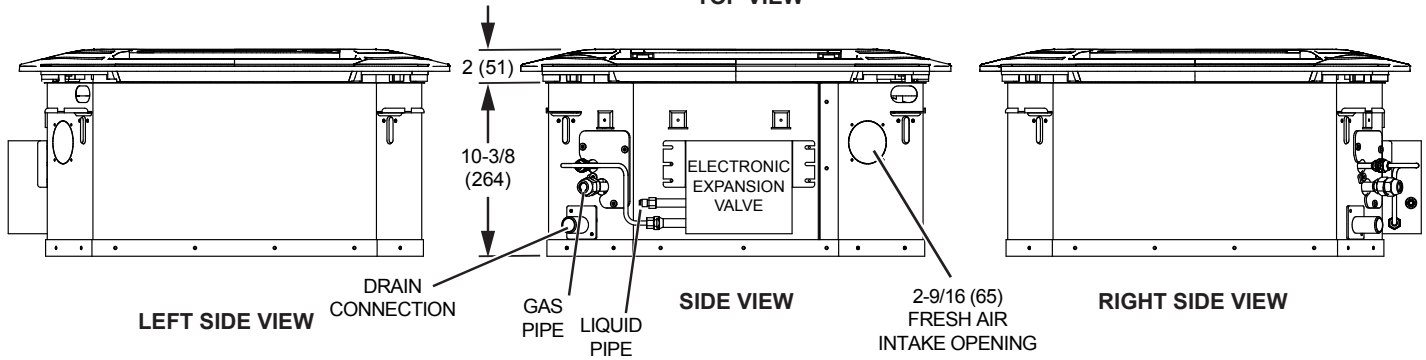


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DIMENSIONAL DRAWINGS - INCHES (MM)



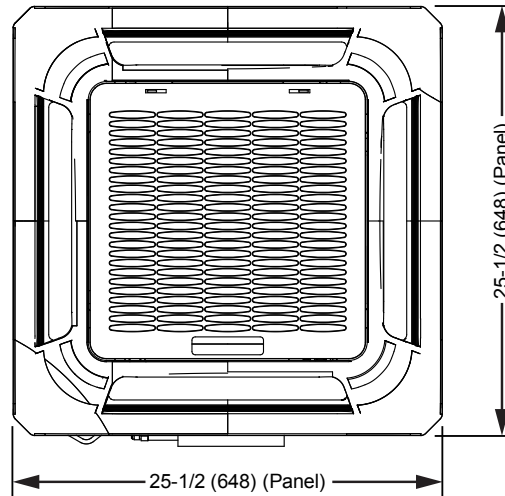
TOP VIEW



LEFT SIDE VIEW

SIDE VIEW

RIGHT SIDE VIEW



BOTTOM (PANEL) VIEW

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