

SUBMITTAL DATA - INDOOR UNIT VOWA024H4-3P **VRF Heat Pump & Heat Recovery**

Job:	Engineer:
Location:	Architect:
Schedule No.:	Location:
System Designation:	Date:

One Way Cassette Indoor Unit

FEATURES	
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- Integral Condensate Pump
- Auto Addressing

· Pre Heat Function

- · Electronic Expansion Valve
- Auto Restart
- Built-in Four Dry Contact Relays
- · Flare Connections

For:

· Refrigerant R-410A

Approval

Review

Construction

• High-Efficiency DC Motor • Six capacity sizes from 7,000 to 24,000 Btu/h

Reference

WARRANTY

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

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity1 (Btu/h)		24000
Heating Capacity1 (Btu/h)		27000
Airflow (CFM)	High	517
	Medium	472
	Low	408
External Static Pressure (in.w.g.)		0~0.04
Sound (dBA)	High	46.2
	Medium	43.6
	Low	42.2

ELECTRICAL DATA

Power Supply (Volts/Phase/Hertz)	208/230V-1Ph-60Hz
Minimum Circuit Ampacity (MCA)	0.58
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input ² (W)	41
Cooling Rated Current (A)	0.5
Heating Power Input ² (W)	30
Heating Rated Current (A)	0.5
Indoor Fan Motor Input (W)	31(H:0PA)

DIMENSIONS

Unit Dimensions (in)	Height	7-1/2
	Width	50-1/4
	Depth	17-3/4
Diffuser Panel Dimensions (in)	Height	1
	Width	53-1/8
	Depth	19-7/8
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Drain Connection (in)		1
Net Weight (lb)		39.0
Shipping Weight (lb)		52.7



OPTIONAL ACCESSORIES		
Non-Programmable Controller	V0STAT54P-3	
Programmable Wired Controller	V0STAT51P-3	
Infrared Wireless Controller	V0STAT52P-1	
Occupancy Sensor	V0SNSR78P-3	
HHE Relay Kit	V0CTRL92P-3	
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.



NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.



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