



SUBMITTAL DATA – INDOOR UNIT

VWMB024H4-2P

VRF HEAT PUMP & HEAT RECOVERY

Job: _____

Location: _____

Schedule No.: _____

System Designation: _____

Engineer: _____

Architect: _____

Date: _____

For: Reference Approval Review Construction

Wall Mounted Indoor Unit

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- Auto Swing Louvers
- Electronic Expansion Valve
- DC Fan Motor
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Seven capacity sizes from 7,000 to 30,000 Btu/h

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)		24,000
Heating Capacity ¹ (Btu/h)		27,300
Airflow (CFM)	High	620
	Medium	530
	Low	430
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	44
	Medium	41
	Low	38

ELECTRICAL DATA

Power Supply (V/Hz/Φ)	208-230/60/1
Minimum circuit ampacity (MCA)	0.52
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input ² (W)	60
Cooling Rated current (A)	0.5
Heating Power Input ² (W)	60
Heating Rated current (A)	0.5
Indoor Fan Motor Input (W)	40

DIMENSIONS

Unit Dimensions (in)	Height	13-1/2
	Width	47
	Depth	10-3/8
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Condensate drain connection (in)		5/8
Unit Shipping Weight (lb)		51
Unit Net Weight (lb)		38



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"/> 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.

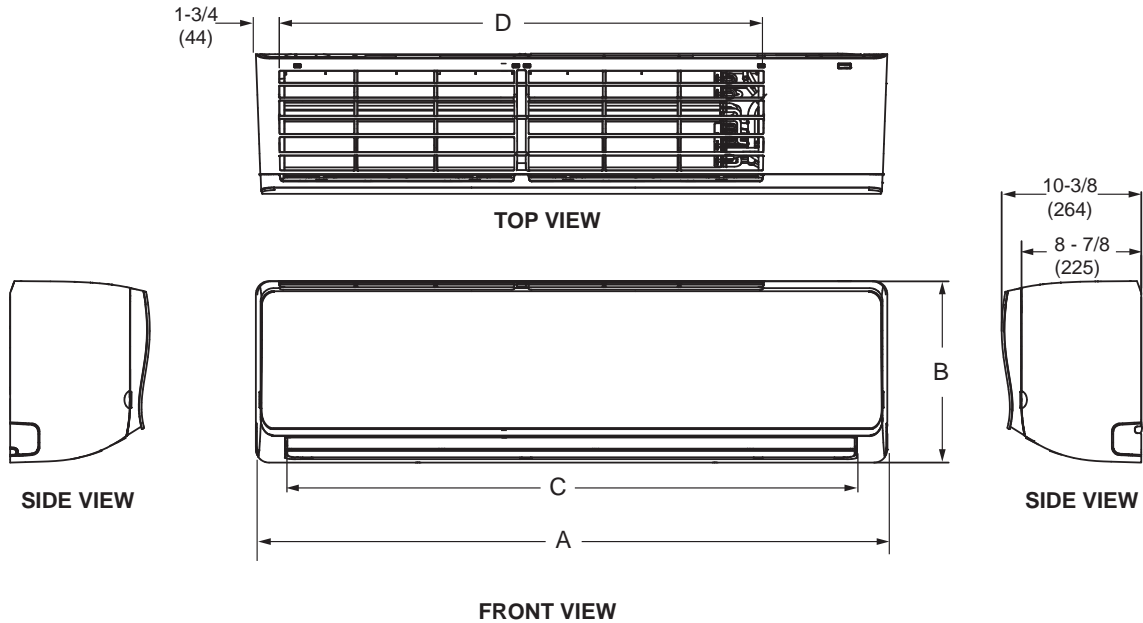


NOTE – Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.



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DIMENSIONAL DRAWINGS - INCHES (MM)



Size	A		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm
024	47	1194	13-1/2	343	42-1/2	1080	36	914

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