



# SUBMITTAL DATA – INDOOR UNIT VWMA024S4-2P

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
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Seven capacity sizes from 7,000 to 30,000 Btu/h

### SPECIFICATIONS

#### PERFORMANCE

Cooling Capacity <sup>1</sup> (Btu/h)		24,000
Heating Capacity <sup>1</sup> (Btu/h)		27,300
Airflow (CFM)	High	700
	Medium	518
	Low	400
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	45
	Medium	42
	Low	41

#### ELECTRICAL DATA

Power Supply (V/Hz/Φ)	208-230/60/1
Minimum circuit ampacity (MCA)	0.6
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input <sup>2</sup> (W)	100
Cooling Rated current (A)	0.5
Heating Power Input <sup>2</sup> (W)	100
Heating Rated current (A)	0.5
Indoor Fan Motor Input (W)	76

#### DIMENSIONS

Unit Dimensions (in)	Height	12-3/4
	Width	49-1/4
	Depth	9-3/4
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Condensate drain connection (in)		(1) 5/8
Unit Shipping Weight (lb)		55
Unit Net Weight (lb)		44



### 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.

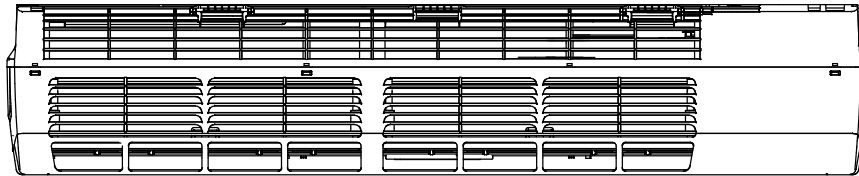


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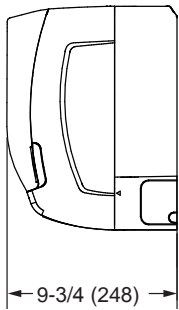


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**VWMA024S4-2P**  
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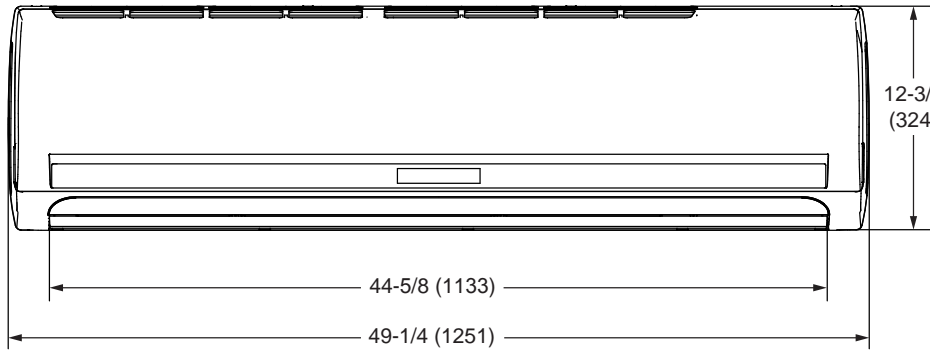
**DIMENSIONAL DRAWINGS - INCHES (MM)**



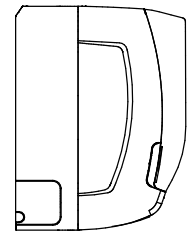
**TOP VIEW**



**SIDE VIEW**



**FRONT VIEW**



**SIDE VIEW**

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