

# SUBMITTAL DATA - OUTDOOR UNIT VPA264L4M-2Y

## VPA096L4M-2Y + VPA096L4M-2Y + VPA072L4M-2Y VRF LOW AMBIENT HEATING VRF HEAT PUMP

Job:	Engineer:	
Location:	Architect:	
Schedule No.:	Date:	
System Designation:	For: □Reference □Approval □Review □Construction	

### **FEATURES**

- · Built-in Base Pan Heater
- · Hinged electrical box for ease of maintenance
- · High efficiency DC Inverter scroll compressors
- Two-pipe heat pump

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SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity <sup>1</sup> (Btu/h)	Nominal	264,000	
	Rated <sup>2</sup>	252,000	
EER	Ducted	10.50	
	Non-Ducted	11.30	
IEER	Ducted	20.30	
	Non-Ducted	21.90	
Heating Capacity <sup>1</sup> (Btu/h)		282,000	
COP47	Ducted	3.42	
	Non-Ducted	3.60	
COP17	Ducted	2.26	
331 17	Non-Ducted	2.33	
ELECTRICAL DATA			
Power Supply <sup>3</sup> (V/Hz/Ph)		208-230/60/3	
Minimum Circuit Ampacity (A)		54.7 + 67 + 67	
Maximum Overcurrent Protection (A)		70 + 90 + 90	
Compressor RLA (A)		20/19 + 25/25 + 25/25	
No. of Compressors		2 + 2 + 2	
Outdoor Fan Power Input (W)		(3) 750/750	
Outdoor Fan FLA (A)		(3) 4.1/4.1	
GENERAL DATA			
Connection Ratio		50% to 130%	
Max # of Indoor Units		46 units	
Refrigerant type		R-410A	
Factory refrigerant charge		22 lbs.	
DIMENSIONS			
Unit Dimensions (in)	Height	63-1/8	
	Width	49-1/4	
	Depth	30-1/8	
Liquid Pipe Connection (in.)		1/2	
Gas Pipe Connection (in.)		7/8	
Net Weight (lb)		(3) 770	
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### WARRANTY4

- Compressor 10 year limited warranty
- All other components 10 year limited warranty

#### **NOTES**

- 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 Indoor
- 2. Complies with AHRI 1230-2014 testing standards
- 3. Operating Voltage Range: 191V to 247V
- 4. See Warranty for Details







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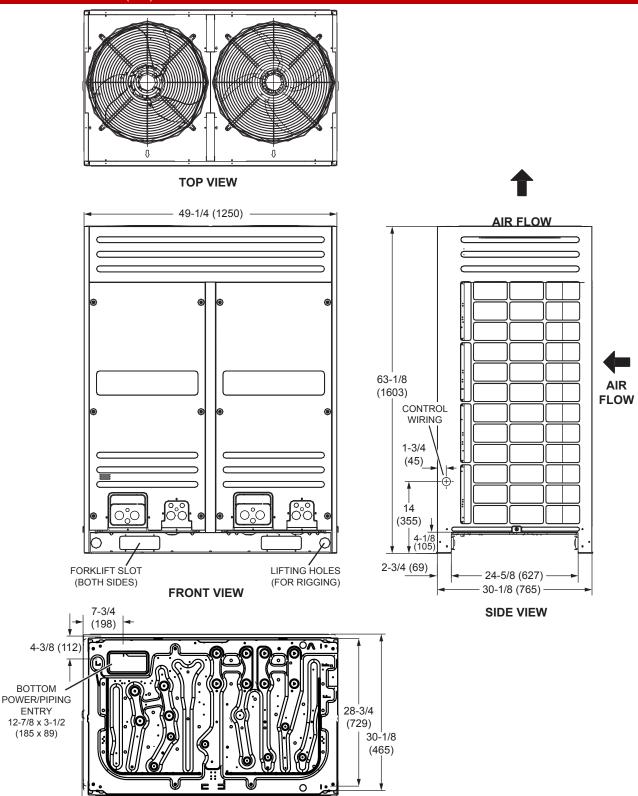
## DIMENSIONS - INCHES (MM)

**BOTTOM** 

**ENTRY** 

12-7/8 x 3-1/2

(185 x 89)



49-1/2 (1258) Base **BASE VIEW**