

## SUBMITTAL DATA - OUTDOOR UNIT VPA192L4M-2G

### VPA096L4M-2G + VPA096L4M-2G LOW AMBIENT HEATING VRF HEAT PUMP

Job:	Engineer: Architect:	
Location:		
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

SPECIFICATIONS		
PERFORMANCE		
1 EIG OIGH GOE	Nominal	192,000
Cooling Capacity <sup>1</sup> (Btu/h)	Rated <sup>2</sup>	184,000
EER	Ducted	10.70
	Non-Ducted	11.30
IEER	Ducted	20.20
	Non-Ducted	21.10
Heating Capacity <sup>1</sup> (Btu/h)		206,000
COP47	Ducted	3.52
	Non-Ducted	3.62
COP17	Ducted	2.23
	Non-Ducted	2.35
ELECTRICAL DATA		
Power Supply <sup>3</sup> (V/Hz/Ph)		460/60/3
Minimum Circuit Ampacity (A)		32.1 + 32.1
Maximum Overcurrent Protection (A)		40 + 40
Compressor RLA (A)		12/11 + 12/11
No. of Compressors		2 + 2
Outdoor Fan Power Input (W)		(2) 750/750
Outdoor Fan FLA (A)		(2) 1.8/1.8
GENERAL DATA		
Connection Ratio		50% to 130%
Max # of Indoor Units		33 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)		(2) 781



#### WARRANTY<sup>4</sup>

- · 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
- 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: 423V to 497V
- 4. See Warranty for Details







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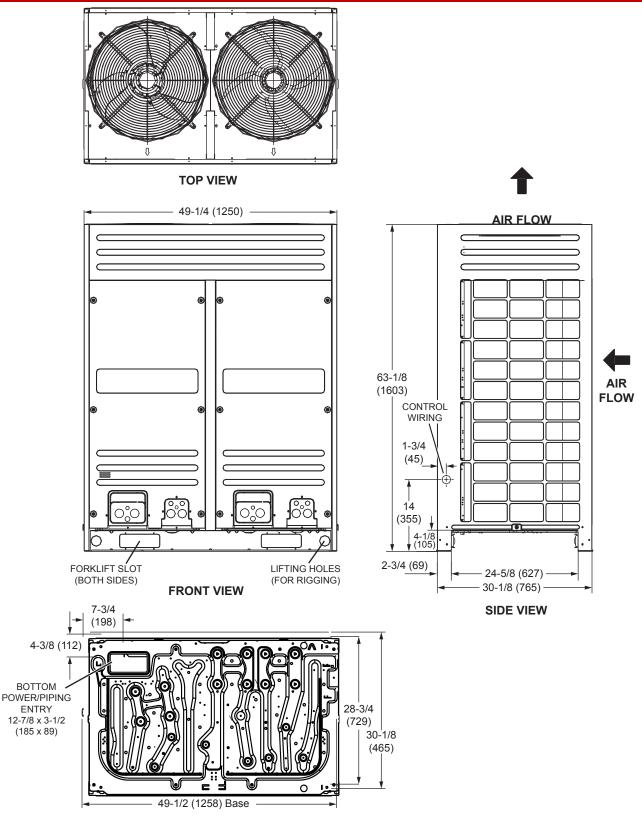
## DIMENSIONS - INCHES (MM)

**BOTTOM** 

**ENTRY** 

12-7/8 x 3-1/2

(185 x 89)



**BASE VIEW**