

SUBMITTAL DATA - OUTDOOR UNIT VPA192L4M-2G

VPA096L4M-2G + VPA096L4M-2G VRF LOW AMBIENT 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

SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)	Nominal	192,000	
	Rated ²	184,000	
EER	Ducted	10.70	
	Non-Ducted	11.30	
IEER	Ducted	20.20	
	Non-Ducted	21.10	
Heating Capacity ¹ (Btu/h)		206,000	
COP47	Ducted	3.52	
	Non-Ducted	3.62	
COP17	Ducted	2.23	
	Non-Ducted	2.35	
ELECTRICAL DATA			
Power Supply ³ (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	
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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: 423V to 497V
- 4. See Warranty for Details







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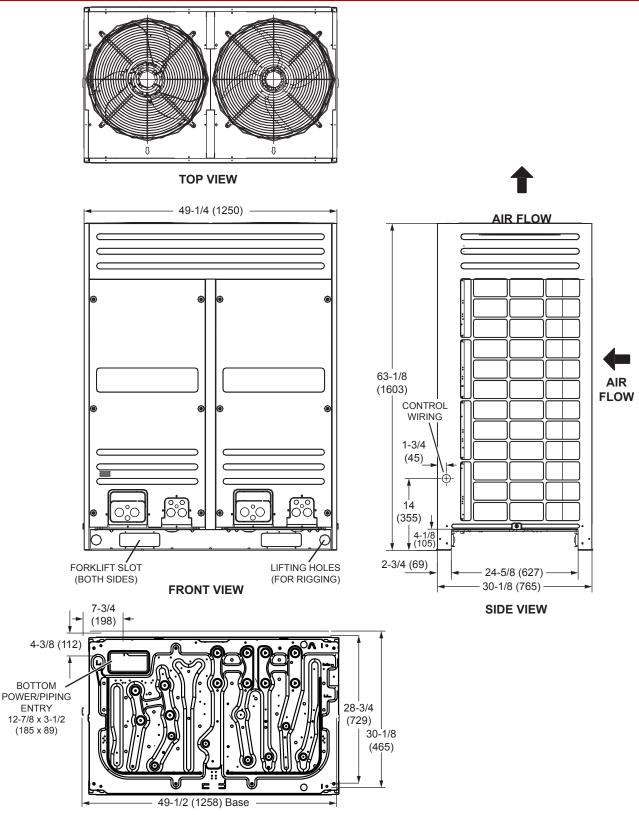
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DIMENSIONS - INCHES (MM)

BOTTOM

ENTRY

(185 x 89)



BASE VIEW