

SUBMITTAL DATA - OUTDOOR UNIT VRA192L4M-2G

VRA096L4M-2G + VRA096L4M-2G VRF LOW AMBIENT HEAT RECOVERY

	Engineer:
	Architect:
<u> </u>	Date:
	For: DReference DApproval DReview DConstruction

Job: Location: Schedule No.: System Designation:

FEATURES

- · Built-in Base Pan Heater
- Hinged electrical box for ease of maintenance
- High efficiency DC Inverter scroll compressors
- Split coil heat exchanger provides continuous heating during defrost

neating during defrost			
SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)	Nominal	192,000	
Cooling Capacity (Btd/II)	Rated ²	184,000	
EER	Ducted	10.90	
	Non-Ducted	11.50	
IEER	Ducted	20.60	
	Non-Ducted	21.60	
Simultaneous Heating and	Ducted	25.20	
Cooling Efficiency (SCHE)	Non-Ducted	26.50	
Heating Capacity ¹ (Btu/h)		206,000	
COP47	Ducted	3.52	
COF47	Non-Ducted	3.62	
COP17	Ducted	2.23	
661 17	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 Prote	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		
<u> </u>			



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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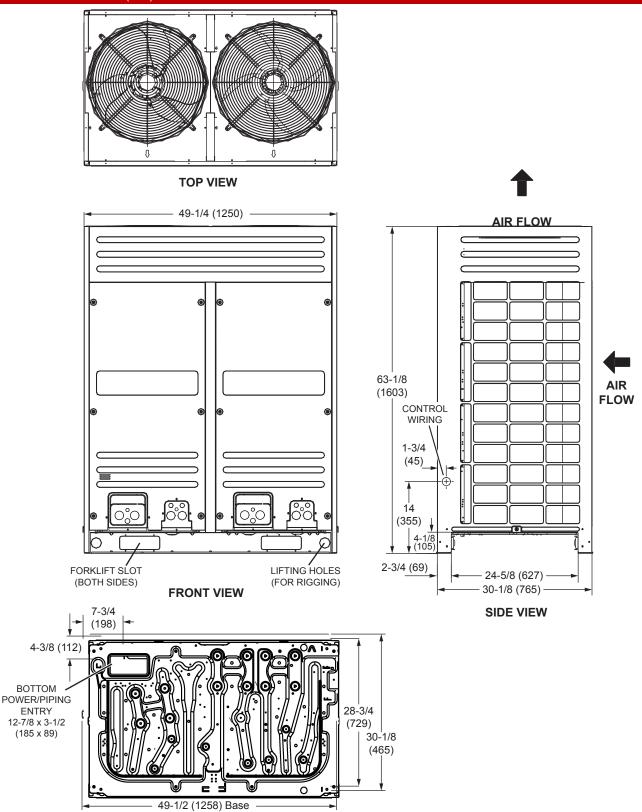
DIMENSIONS - INCHES (MM)

BOTTOM

ENTRY

12-7/8 x 3-1/2

(185 x 89)



BASE VIEW