

SUBMITTAL DATA - OUTDOOR UNIT VRA336L4M-2Y

VRA096L4M-2Y + VRA120L4M-2Y + VRA120L4M-2Y VRF LOW AMBIENT HEAT RECOVERY

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
- Split coil heat exchanger provides continuous heating during defrost

heating during defrost			
SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)	Nominal	336,000	
	Rated ²	320,000	
EER	Ducted	9.60	
	Non-Ducted	10.00	
IEER	Ducted	17.90	
	Non-Ducted	19.70	
Simultaneous Heating and Cooling Efficiency (SCHE)	Ducted	20.80	
	Non-Ducted	21.30	
Heating Capacity ¹ (Btu/h)		338,000	
COP47	Ducted	3.25	
	Non-Ducted	3.35	
COP17	Ducted	2.17	
=======================================	Non-Ducted	2.17	
ELECTRICAL DATA			
Power Supply ³ (V/Hz/Ph)		208-230/60/3	
Minimum Circuit Ampacity (A)		67 + 68.2 + 68.2	
Maximum Overcurrent Protection (A)		90 + 90 + 90	
Compressor RLA (A)		25/25 + 26/25 + 26/25	
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		56 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	



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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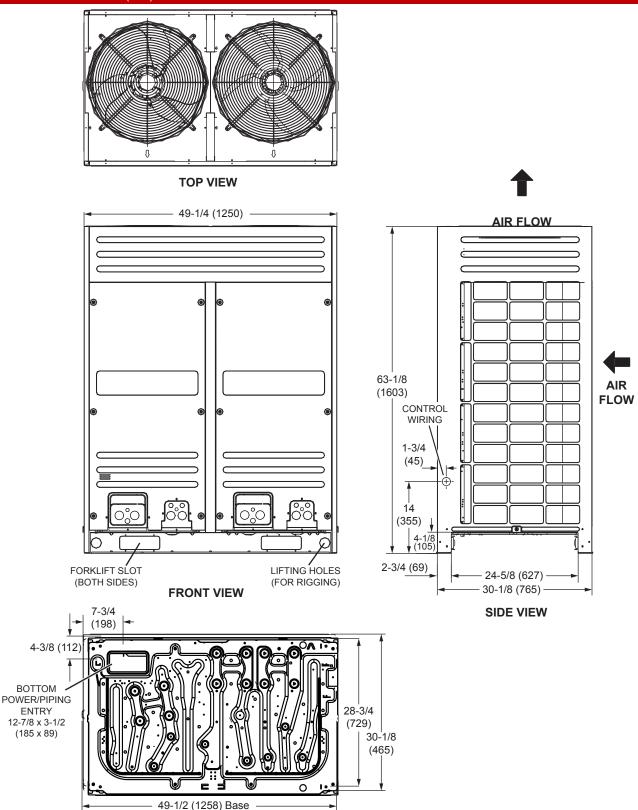
DIMENSIONS - INCHES (MM)

BOTTOM

ENTRY

12-7/8 x 3-1/2

(185 x 89)



BASE VIEW