

SUBMITTAL DATA - OUTDOOR UNIT **VRA120H4M-2Y** VRF HEAT RECOVERY

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	For:

FEATURES

- Three-pipe heat recovery
- · Split coil heat exchanger providing continuous heating during defrost

• Hinged electrical box for ease of maintenance

- Intelligent Duty Cycle operation
- High efficiency DC Inverter scroll compressor Night Silent operation

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PERFORMANCE Cooling Capacity ¹ (Btu/h) Nominal 120,000 Rated ² 115,000 Reted ² 115,000 Reted ² 115,000 Non-Ducted 11.40 Non-Ducted 21.50 Non-Ducted 23.20 Simultaneous Heating and Ducted 25.50 Cooling Efficiency (SCHE) Non-Ducted 3.000 Heating Capacity ¹ (Btu/h) 120,000 COP47 Ducted 3.40 Non-Ducted 3.52 COP17 Ducted 2.28 Non-Ducted 2.28 Non-Ducted 2.25 ELECTRICAL DATA 200 Simum Overcurrent Protection (A) 208-230/60/3 Minimum Circuit Ampacity (A) 38.6 Maximum Overcurrent Protection (A) 600 Compressor RLA (A) 28 No. of Compressors 101 Outdoor Fan Power Input (W) 260/260 Outdoor Fan FLA (A) 28 No. of Compressors 201 Outdoor Fan Power Input (W) 260/260 Outdoor Fan FLA (A) 28 Sound Pressure Level (dBA) 600 Outdoor Fan Air Volume (cfm) 7215 Refrigerant type R-410A Factory refrigerant charge 28 lbs. 11 oz. DIMENSIONS 10 Unit Dimensions (in) Height 63-1/8 Width 49-1/2 Depte 30-1/8 Liquid Pipe Connection (in) 5/8 Gas Pipe Connection (in) 5/8 Sonip /Net Weight (lb) 572/635	SPECIFICATIONS			
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Gas Pipe Connection (in) 1-1/8	Liquid Pipe Connection (in)	•		
		1-1/8		
	Shipping/Net Weight (lb)			



WARRANTY

- Compressor 10 year limited warranty
- · All other components 10 year limited warranty *See warranty for details

NOTES

- 1. 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

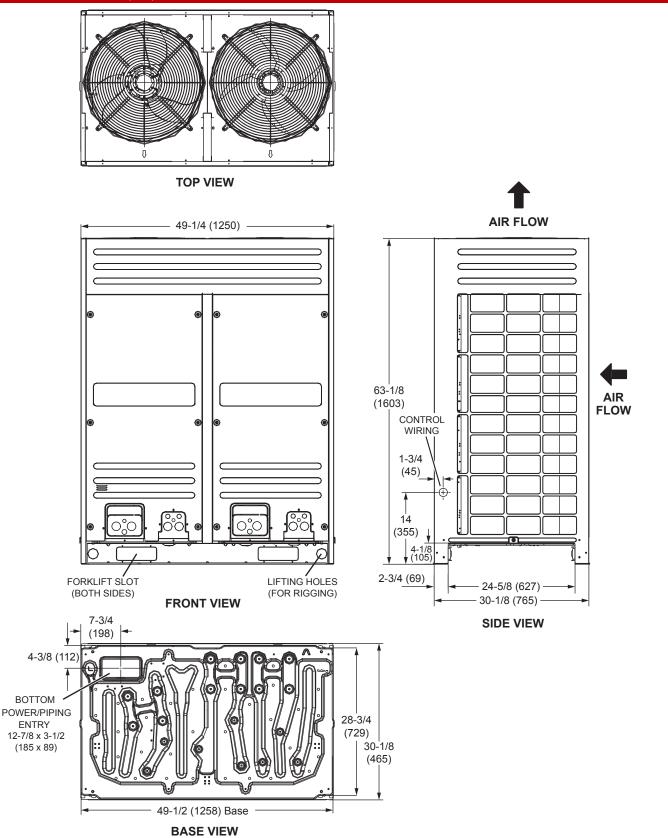


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SUBMITTAL DATA - OUTDOOR UNIT VRA120H4M-2Y VRF HEAT RECOVERY

DIMENSIONS - INCHES (MM)



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