

SUBMITTAL DATA – INDOOR UNIT VHIA030S4-2P

VRF HEAT PUMP & HEAT RECOVERY

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	For: ☐Reference ☐Approval ☐Review ☐Construction

High Static Ducted Indoor Unit

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- · Optional Condensate Pump
- Electronic Expansion Valve
- Factory Secondary Drain Pan
- LED Display
 - Washable Filter

• Flare Connections

- Refrigerant R-410A
- · Seven capacity sizes from 24,000 to 96,000 Btu/h

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity ¹ (Btu/h)		30,000
Heating Capacity ¹ (Btu/h)		34,100
Airflow (CFM)	High	1,248
	Medium	1,183
	Low	1,028
External Static Pressure (in.	WC)	0.15 - 0.80
Sound Pressure (dBA)	High	52
	Medium	49
	Low	47
ELECTRICAL DATA		
Power Supply (V/Hz/Φ)		208-230/60/1
Minimum circuit ampacity (MCA)		2.5
Max. Overcurrent Protection	(MOCP)	15
Cooling Power Input ² (W)		430
Cooling Rated current (A)		2.05
Heating Power Input ² (W)		430
Heating Rated current (A)		2.05
Indoor Fan Motor Input (W)		359
DIMENSIONS		
Unit Dimensions (in)	Height	16-5/8
	Width	37-1/2
	Depth	27-1/8
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Condensate drain connection (in)		(1) 1-1/4
Unit Shipping Weight (lb)		125
Unit Net Weight (lb)		110



□Non-Programmable Controller V0STAT54F □Programmable Controller V0STAT51F	
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□Infrared Wireless Controller V0STAT52F	'-1
□Infrared Sensor V0SNSR78	P-1
□Remote Sensor V0SNSR00	P-1
☐HHE Relay Kit V0CTRL92F	² -1
☐Hotel Keycard Interface V0CTRL88F	² -1
□Optional Drain Pump Kit V8DRNP04	

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 Outdoor
- 2. Power Input values are rated at high fan speed.







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DIMENSIONAL DRAWINGS - INCHES (MM)









