

### SUBMITTAL DATA - INDOOR UNIT VVCC012S4-4P VRF Heat Pump & Heat Recovery

Job:	Enç	jine	er:			
Location:	Arc	hite	ct:			
Schedule No.:	Loc	atio	on:			
System Designation:	Dat	e:				
	For	:	Reference	Approval	Review	Construction

# **Vertical Air Handler Ducted Indoor Unit**

### FEATURES

- · Increased Static Pressure
- Advanced Commissioning and Service

- Multiposition
- · Supplemental Heat
- · Refrigerant R-410A
- · Compatible with VRF Water or Air Source Products

#### WARRANTY

• 10-year limited warranty.\*See warranty for details.

SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity1 (Btu/h)		12,000	
Heating Capacity1 (Btu/h)		13,500	
Airflow (CFM)	Low/Medium/High	243/285/373	
External Static Pressure (in. WC)		0.1~0.5	
Refrigerant Type		R-410A	
Sound Pressure (dBA)	Low/Medium/High	34/36/38	
ELECTRICAL DATA			
Power Supply (Volts/ Phase/Hertz)		208/230V-1Ph-	
		60Hz	
Power Source Wire (No Heater)		14 AWG	
Transmission Cable		16 AWG	
Cooling Power Input (W)		64	
Cooling Current Input (A)		0.49	
Heating Power Input (W)		64	
Heating Current Input (A)		0.49	
Fan Motor Output x n (W)		290 x 1	
DIMENSIONS			
Unit Dimensions (in) Height		43	
` ,	Width	17.5	
	Depth	21	
Liquid Pipe Connection (in)	1/4		
Gas Pipe Connection (in)	1/2		
Condensate Drain Connection (in)		FPT 3/4	
Unit Shipping Weight (lb)		116	
		405	



OPTIONAL ACCESSORIES	
V1FBS01-4P, VVC012-024 & MMD12-024 Filter Base	38B69
V1EHK01-4P, VVC012 3kW Electric Heat Kit	38B72
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73

### **NOTES**

Unit Net Weight (lb)

- Nominal capacity are based on (Refrigerant Piping 25ft, Level Differences 0ft);
  - . Cooling : Indoor temperature 80°F DB, 67°F WB / Outdoor temperature 95°F DB, 75°F WB
  - .Heating : Indoor temperature 70°F DB, 60°F WB / Outdoor temperature 47°F DB, 43°F WB
- Sound pressure was acquired in a dead room. Thus actual noise level may be different depending on the installation conditions.



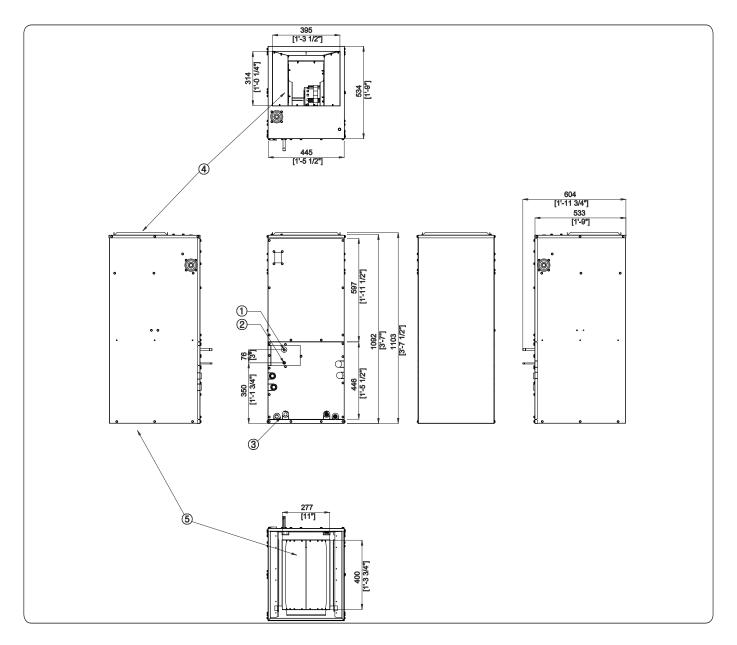


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## DIMENSIONAL DRAWINGS - MM (Inches)



NO	Name	
1	Refrigerant gas pipe	
2	Refrigerant liquid pipe	
3	Condensate drain pipe	
4	Air outlet	
5	Air intake	