

SUBMITTAL DATA - INDOOR UNIT VVCC030S4-4P VRF Heat Pump & Heat Recovery

Job:	Engine	er:			
Location:	Archite	ect:			
Schedule No.:	Locati	on:			
System Designation:	Date:	Date:			
	For	Poforonco	Annroval	Poviow	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)		30,000	
Heating Capacity1 (Btu/h)		34,000	
Airflow (CFM) Low/Medium/High		758/875/1053	
External Static Pressure (in. WC)		0.1~1.0	
Refrigerant Type	R-410A		
Sound Pressure (dBA)	Low/Medium/High	38/40/42	
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)		218	
Cooling Current Input (A)	1.58		
Heating Power Input (W)	218		
Heating Current Input (A)		1.58	
Fan Motor Output x n (W)		410 x 1	
DIMENSIONS			
Unit Dimensions (in) Height		48	
. ,	Width	21	
	Depth	21	
Liquid Pipe Connection (in)	3/8		
Gas Pipe Connection (in)	5/8		
Condensate Drain Connection (in)	FPT 3/4		
Unit Shipping Weight (lb)	143		



OPTIONAL ACCESSORIES	
V1FBS02-4P, VVC030-036 & MMD018-036 Filter Base	38B69
V1EHK03-4P, VVC030-036 5kW Electric Heat Kit	38B74
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.



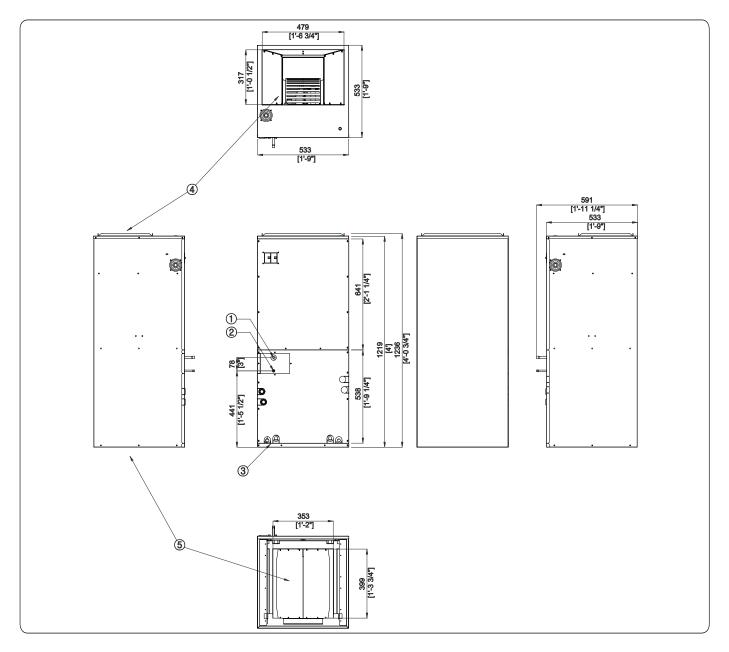


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DIMENSIONAL DRAWINGS - MM (Inches)



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