

Job: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Schedule No.: \_\_\_\_\_  
 System Designation: \_\_\_\_\_

Engineer: \_\_\_\_\_  
 Architect: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Date: \_\_\_\_\_

For:      Reference      Approval      Review      Construction

## Vertical Air Handler Ducted Indoor Unit

### FEATURES

- Flexible Installation
- Improve Air Quality
- Increased Static Pressure
- Advanced Commissioning and Service
- Multiposition
- Supplemental Heat
- Refrigerant R-32
- Compatible with VRF Water or Air Source Products

### WARRANTY

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

### SPECIFICATIONS

#### PERFORMANCE

Cooling Capacity <sup>1</sup> (Btu/h)		30,000
Heating Capacity <sup>1</sup> (Btu/h)		34,000
Airflow (CFM)	Low/Medium/High	758/875/1053
External Static Pressure (in. WC)		0.1~1.0
Refrigerant Type		R-32
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)		135
Unit Net Weight (lb)		124

### NOTES

- 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.

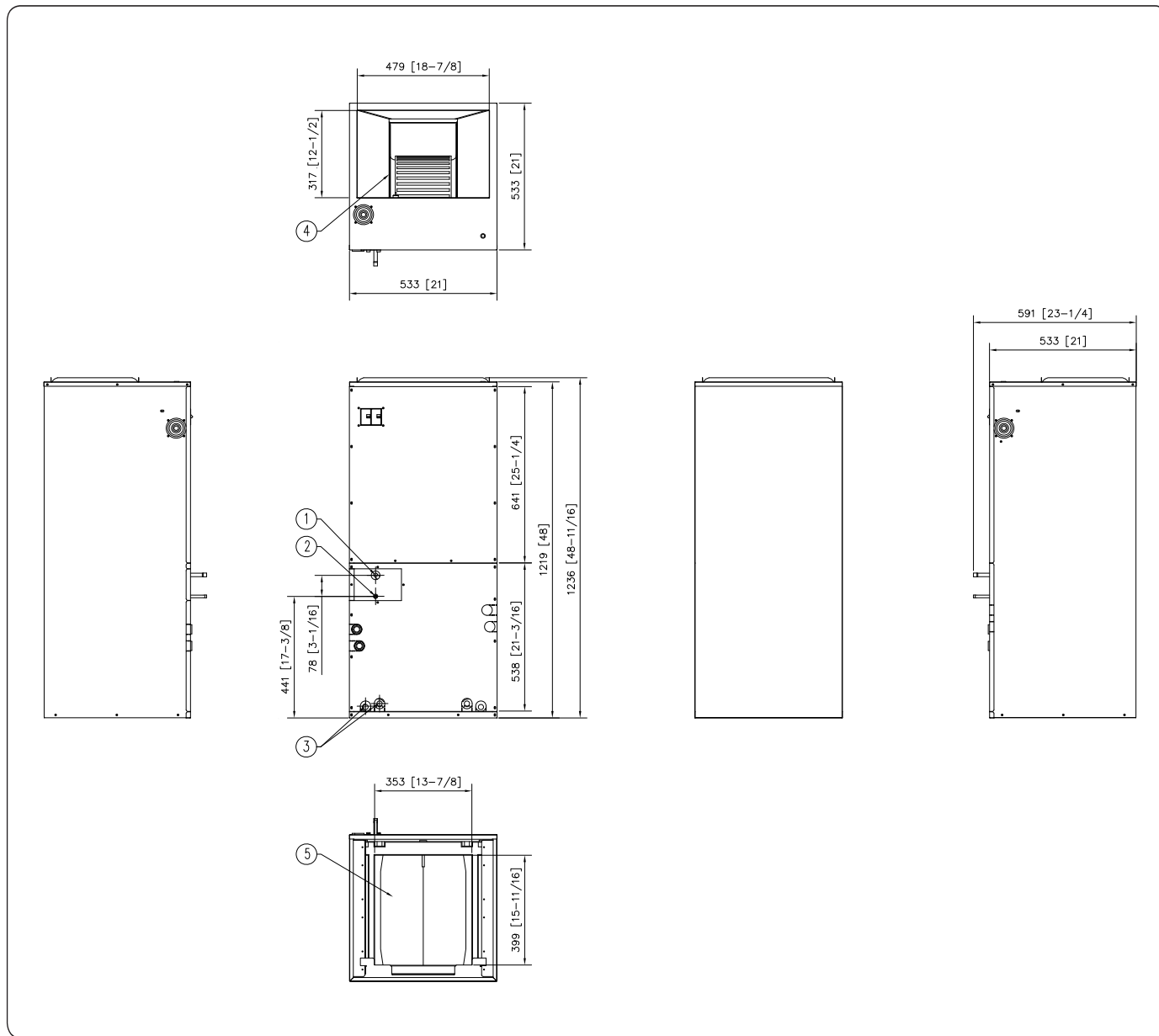


### OPTIONAL ACCESSORIES

V1FBS02-4P, VVC030-036 & MMD018-036 Filter Base	38B69
XF0PS04-5P, 5kW Electric Heat Kit	38X69
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73
XF0PS04-5P, 5kW Electric Heat Kit	38X69



DIMENSIONAL DRAWINGS - MM (Inches)



No.	Name	Description
1	Gas pipe connection	Φ15.88(5/8)
2	Liquid pipe connection	Φ9.52(3/8)
3	Drain pipe connection	FPT 3/4
4	Air outlet	
5	Air intake	