

Job:
Location:
Schedule No.:
System Designation:

Engineer:
Architect:
Location:
Date:

For: Reference Approval Review Construction

Low-Static Concealed Ducted Indoor Unit

FEATURES

- Built-in condensate pump
- Smart pressure control system
- Slim & Compact Design
- Refrigerant R-410A
- Five capacity sizes from 7,000 to 24,000 Btu/h

WARRANTY

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

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)		7,500
Heating Capacity ¹ (Btu/h)		8,500
Airflow (CFM)	Low/Medium/High	283/353/424
External Static Pressure (in. w.g.)		0.00~0.16
Sound (dBA)	Low/Medium/High	21/24/26

ELECTRICAL DATA

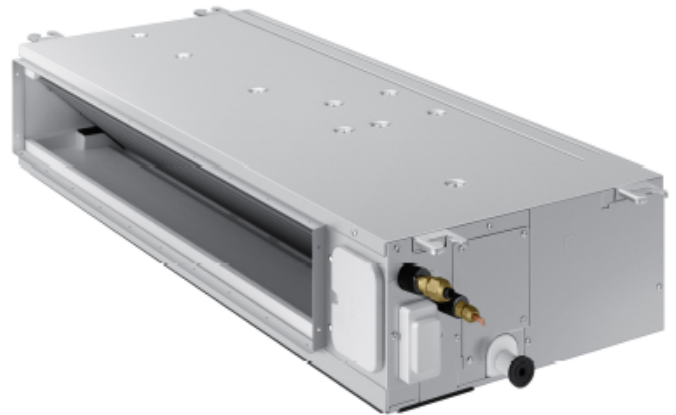
Power Supply (Volts/Hertz/Phase)	208-230/60/1
Minimum Circuit Ampacity (MCA) (A)	0.52
Maximum Overcurrent Protection (MOP) (A)	15
Cooling Power Input ² (W)	35
Cooling Rated Current (A)	0.3
Heating Power Input ² (W)	35
Heating Rated Current (A)	0.3
Fan Motor Output x n (W)	84 x 1

DIMENSIONS

Unit Dimensions (in)	Width	43-5/16
	Height	7-13/16
	Depth	17-5/16
Liquid Pipe Connection (in) (I.D.)		1/4
Gas Pipe Connection (in) (I.D.)		1/2
Net Weight (lb)		48.5
Shipping Weight (lb)		56.4

OPTIONAL ACCESSORIES

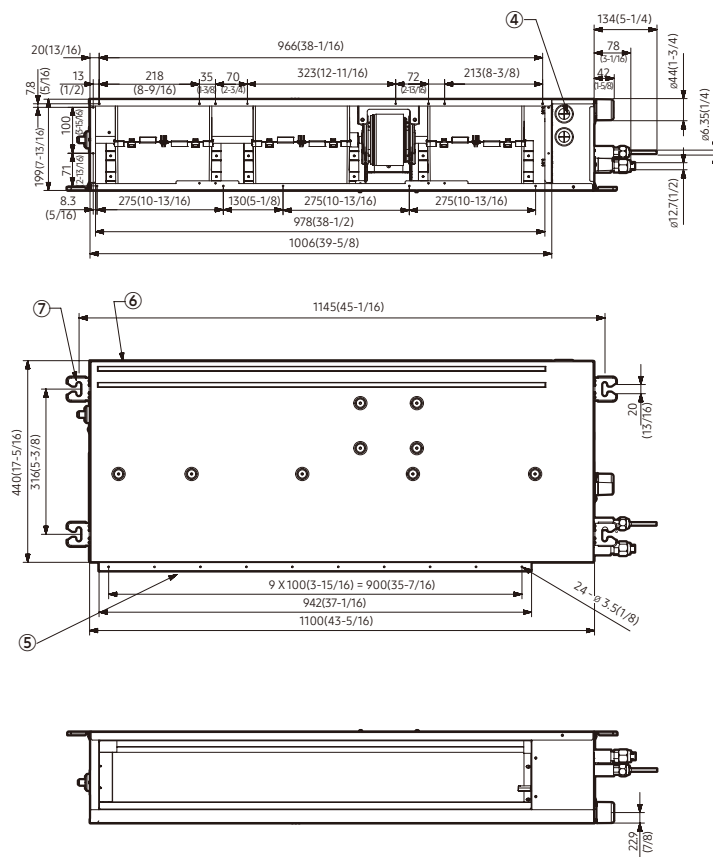
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73
V1FBX06-4P, VLO007-024 Filter Box	38B60



NOTES

- Specification may be subject to change without prior notice.
- Mode : HP(Heat Pump), HR(Heat Recovery)
- Capacities are based on (Equivalent 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 level is a relative value, depending on the distance and acoustic environment. Sound values are obtained in an anechoic room.
- Select wire size based on the value of MCA.





No.	Name	Description	
		VLOC007/009/012/018S4-4P	VLOC024S4-4P
①	Refrigerant Liquid Pipe	Φ6.35(1/4)	Φ9.52 (3/8)
②	Refrigerant Gas Pipe	Φ12.70(1/2)	Φ15.88(5/8)
③	Condensate Drain	VP25 (OD 1-1/4,ID 1)	
④	Power & Comm. Wiring Conduits	-	
⑤	Supply Air Flange	-	
⑥	Return Air Flange	-	
⑦	Hook	3/8	

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