

Job:
Location:
Schedule No.:
System Designation:

Engineer:
Architect:
Location:
Date:

One Way Cassette Indoor Unit

FEATURES

- 1-Way Cassette
- Integral Condensate Pump
- Refrigerant R-410A
- Seven capacity sizes from 5,000 to 24,000 Btu/h

WARRANTY

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

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)		18000
Heating Capacity ¹ (Btu/h)		20000
Airflow (CFM)	High	565.04
	Medium	494.41
	Low	441.44
External Static Pressure (in.w.g.)		-
Sound (dBA)	High	41.0
	Medium	38.0
	Low	35.0

ELECTRICAL DATA

Power Supply (Volts/Phase/Hertz)	208/230V-1Ph-60Hz
Minimum Circuit Ampacity (MCA)	0.35
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input ² (W)	55
Cooling Rated Current (A)	0.28
Heating Power Input ² (W)	55
Heating Rated Current (A)	0.28
Fan Motor Output (W)	65 X 1

DIMENSIONS

Unit Dimensions (in)	Height	5.43
	Width	47.24
	Depth	17.72
Panel Dimensions (in)	Height	1.42
	Width	55.51
	Depth	19.69
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Net Weight (lb)		30.21
Shipping Weight (lb)		38.14

OPTIONAL ACCESSORIES

1-Way CST LG Panel, Non-WiFi	37Y62
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73

For: Reference Approval Review Construction

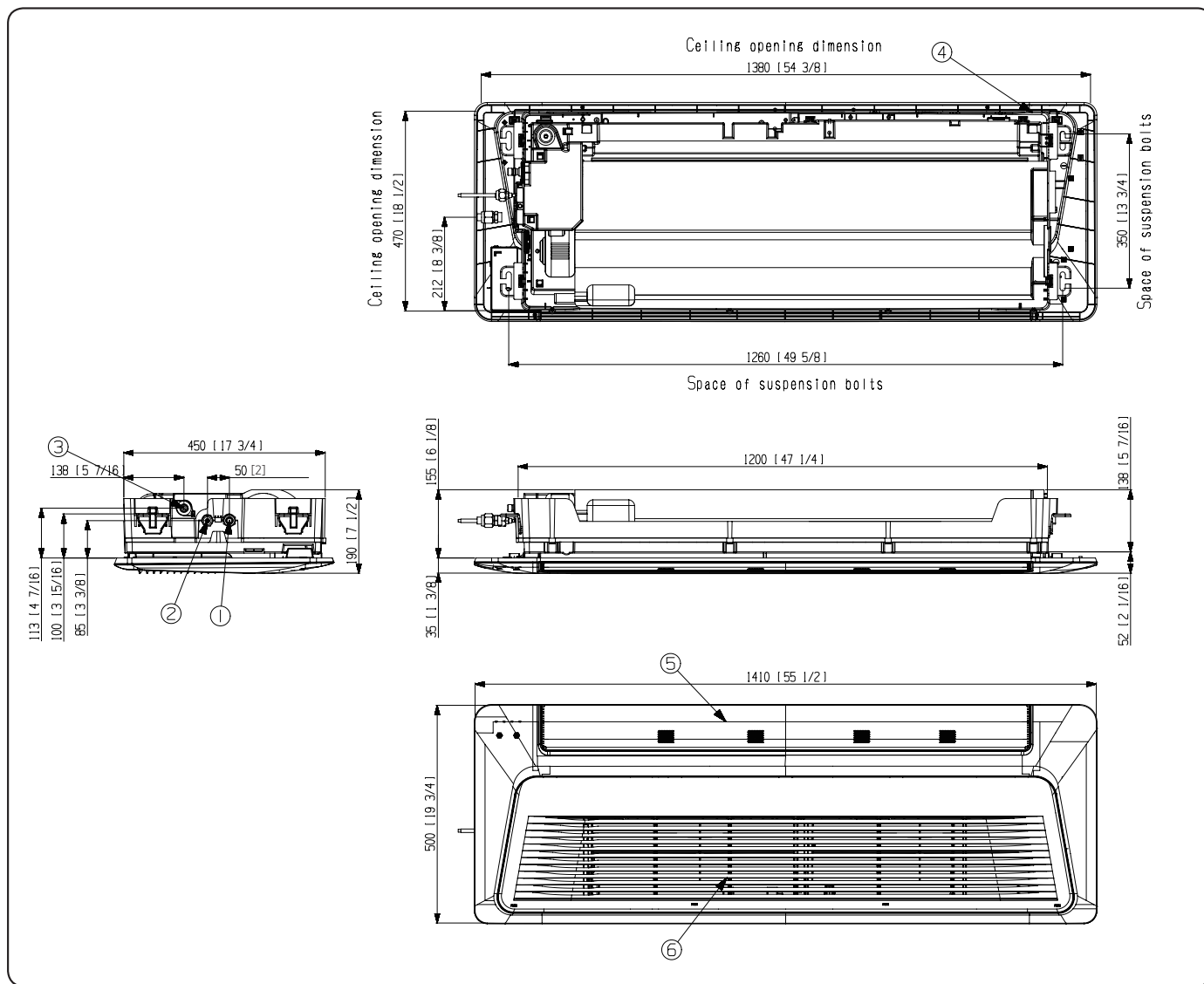


NOTES

1. Specification may be subject to change without prior notice.
2. Mode : HP(Heat Pump), HR(Heat Recovery)
3. Performances are based on the following test conditions.
 - a. Cooling : Indoor temperature : 80°F(26.7°C) DB, 67°F(19.4°C) WB, Outdoor temperature : 95°F(35°C) DB, 75°F(23.9°C) WB
 - b. Heating : Indoor temperature : 70°F(21.1°C) DB, 60°F(15.6°C) WB, Outdoor temperature : 47°F(8.3°C) DB, 43°F(6.1°C) WB
 - c. Equivalent refrigerant pipe length 25ft(7.5m), Level differences 0ft(0m)
4. Sound power level is an absolute value that a sound source generates.
 - a. dBA = A-weighted sound power level
 - b. Reference power : 1pW
 - c. Measured according to ISO 3741
5. These products contain R410A which is fluorinated greenhouse gas.
6. Select wire size based on the value of MCA



DIMENSIONAL DRAWINGS - MM (IN.)



NO	Name	Description	NO	Name	Description
01	Gas pipe connection	15/18 kBtu/h	03	Drain hose connection	3/4 " [OD 26.67 (1.05")]
		24 k Btu/h	04	Power supply/Communication wiring conduit	-
02	Liquid pipe connection	15/18 kBtu/h	05	Air outlet louver	-
		24 k Btu/h	06	Air inlet grille	-