

SUBMITTAL DATA - INDOOR UNIT

VUCD036S6-5P

Ceiling Mount

Job:
Location:
Schedule No.:
System Designation:

Engineer:
Architect:
Location:
Date:

For: Reference Approval Review Construction

Ceiling Indoor Unit

FEATURES

- Ceiling Mount ONLY
- Simple display
- Fast cooling air flow
- Refrigerant R-32
- Single side installation
- Easy operation
- Superior performance

WARRANTY

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

SPECIFICATIONS

PERFORMANCE

| | |
|---------------------------------------|------------------------------|
| Cooling Capacity ¹ (Btu/h) | 36,000 |
| Heating Capacity ¹ (Btu/h) | 40,000 |
| Airflow (CFM) | Low/Medium/High 653/844/1035 |
| Sound (dBA) | Low/Medium/High 37/41/45 |

ELECTRICAL DATA

| | |
|--|--------------|
| Power Supply (Volts/Hertz/Phase) | 208-230/60/1 |
| Minimum Circuit Ampacity (MCA) (A) | 3.00 |
| Maximum Overcurrent Protection (MOP) (A) | 15 |
| Cooling Power Input ² (W) | 92 |
| Cooling Rated Current (A) | 0.94 |
| Heating Power Input ² (W) | 80 |
| Heating Rated Current (A) | 0.83 |
| Fan Motor Output W x n | 153 X 1 |

DIMENSIONS

| | | |
|------------------------------------|--------|-------|
| Unit Dimensions (in) | Width | 53.15 |
| | Height | 9.25 |
| | Depth | 26.57 |
| Liquid Pipe Connection (in) (I.D.) | | 3/8 |
| Gas Pipe Connection (in) (I.D.) | | 5/8 |
| Net Weight (lb) | | 75.0 |
| Shipping Weight (lb) | | 86.9 |

OPTIONAL ACCESSORIES

| | |
|--|-------|
| VSTAT02P-1 Touch Screen Wired Controller | 37P79 |
| VSTAT04P-1 Individual Wired Controller | 37Y74 |
| VSTAT01P-1 Wireless Remote Controller | 37Y73 |

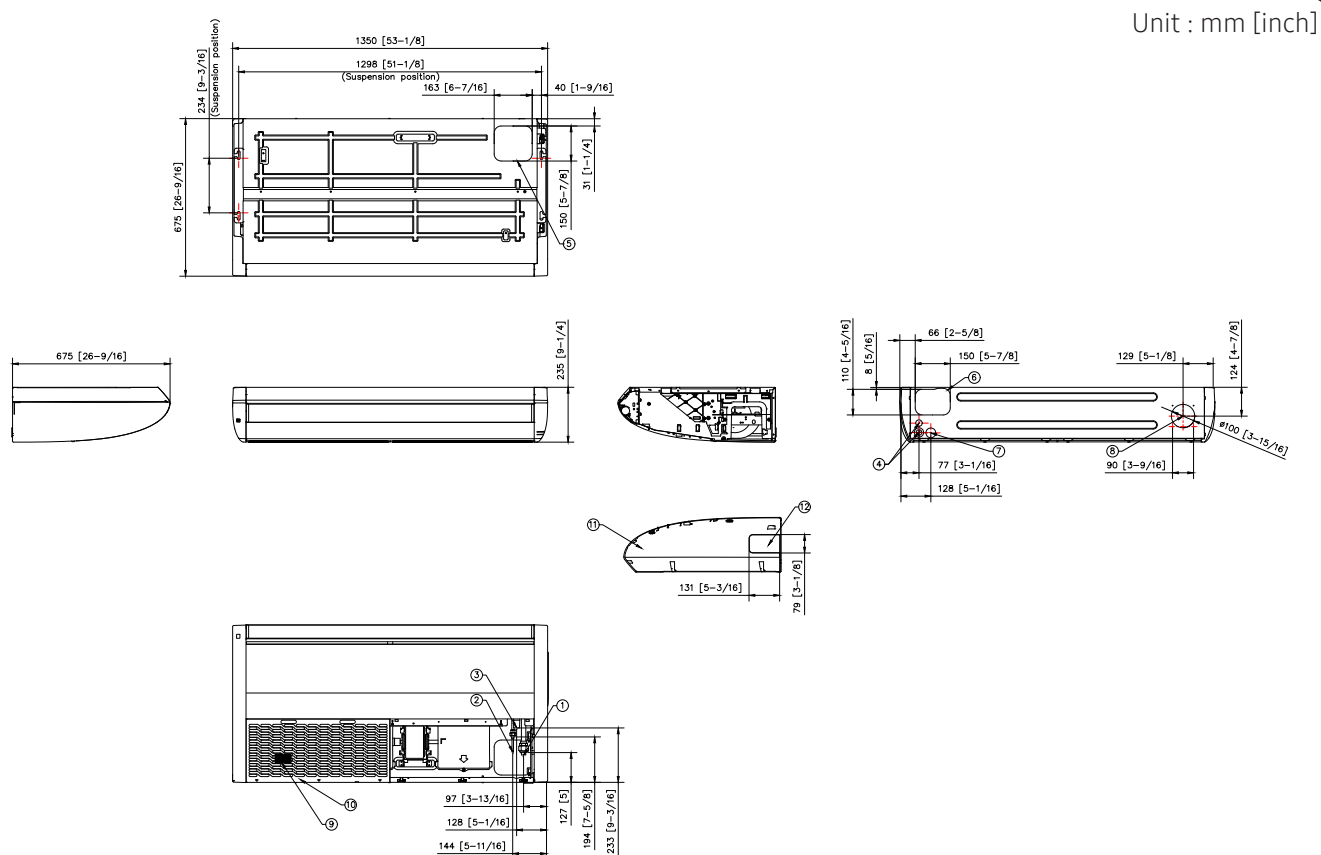


NOTES

1. Specification may be subject to change without prior notice.
2. 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 piping length 7.5m(24.6ft), Level differences : 0m(0ft)
3. Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.
4. These products contain R32 (GWP=675) which is fluorinated greenhouse gas.
5. Select wire size based on the value of MCA



DIMENSIONAL DRAWINGS - MM (IN.)



| No. | Name | Description |
|-----|--|---------------------|
| 1 | Refrigerant gas pipe | Φ15.88 (5/8) |
| 2 | Refrigerant liquid pipe | Φ9.52 (3/8) |
| 3 | Condensate drain | VP25 (OD 25, ID 20) |
| 4 | Conduit hole | Φ28(1-1/8) |
| 5 | Knockout hole for upper piping arrangement | |
| 6 | Knockout hole for rear piping arrangement | |
| 7 | Knockout hole for drain pipe arrangement | |
| 8 | Knockout hole for fresh air intake | Φ42(Φ1-5/16) |
| 9 | Air filter | |
| 10 | Air suction grille | |
| 11 | Cover side | |
| 12 | Knockout hole for side piping arrangement | |

NOTE – Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

NOTE: Due to Lennox ongoing commitment to quality, specifications, ratings and dimensions subject to change. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

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