

**Job:**  
**Location:**  
**Schedule No.:**  
**System Designation:**

**Engineer:**  
**Architect:**  
**Location:**  
**Date:**

## 360 Cassette Indoor Unit

### FEATURES

- 360 Air Flow
- Adjustable Fan Speed
- Built-in Condensate Lift Pump with Check Valve
- Washable Pleated Air Filter
- Built-in IR Receiver
- Refrigerant R-410A
- Seven Capacity Sizes from 9,000 to 48,000 Btu/h

### WARRANTY

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

### SPECIFICATIONS

#### PERFORMANCE

|                                       |                             |
|---------------------------------------|-----------------------------|
| Cooling Capacity <sup>1</sup> (Btu/h) | 24,000                      |
| Heating Capacity <sup>1</sup> (Btu/h) | 27,000                      |
| Airflow (CFM)                         | Low/Medium/High 512/582/671 |
| External Static Pressure (in.w.g.)    | -                           |
| Sound (dBA)                           | Low/Medium/High 32/35/38    |

#### ELECTRICAL DATA

|                                      |                   |
|--------------------------------------|-------------------|
| Power Supply (Volts/Phase/Hertz)     | 208/230V-1Ph-60Hz |
| Cooling Power Input <sup>2</sup> (W) | 38                |
| Cooling Rated Current (A)            | 0.28              |
| Heating Power Input <sup>2</sup> (W) | 38                |
| Heating Rated Current (A)            | 0.28              |
| Fan Motor Output (W)                 | 65 x 1            |

#### DIMENSIONS

|                             |        |       |
|-----------------------------|--------|-------|
| Unit Dimensions (in)        | Width  | 37.28 |
|                             | Height | 11.06 |
|                             | Depth  | 37.28 |
| Panel Dimensions (in)       | Width  | 39.37 |
|                             | Height | 2.60  |
|                             | Depth  | 39.37 |
| Liquid Pipe Connection (in) |        | 3/8   |
| Gas Pipe Connection (in)    |        | 5/8   |
| Net Weight (lb)             |        | 46.3  |
| Shipping Weight (lb)        |        | 57.1  |
| Panel Shipping Weight (lb)  |        | 13.23 |
| Panel Net Weight (lb)       |        | 7.94  |

### OPTIONAL ACCESSORIES

|                                          |       |
|------------------------------------------|-------|
| 360 CST (Exposed) Black Panel, Non-WiFi  | 37Y54 |
| 360 CST (Exposed) White Panel, Non-WiFi  | 37Y55 |
| 360 CST Black Panel, Non-WiFi            | 37Y56 |
| 360 CST White Panel, Non-WiFi            | 37Y57 |
| Motion Detector Sensor 360 CST           | 37Y86 |
| VSTAT02P-1 Touch Screen Wired Controller | 37P79 |
| VSTAT04P-1 Individual Wired Controller   | 37Y74 |
| VSTAT01P-1 Wireless Remote Controller    | 37Y73 |



### NOTES

- Specifications are subject to change without prior notice.
- 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

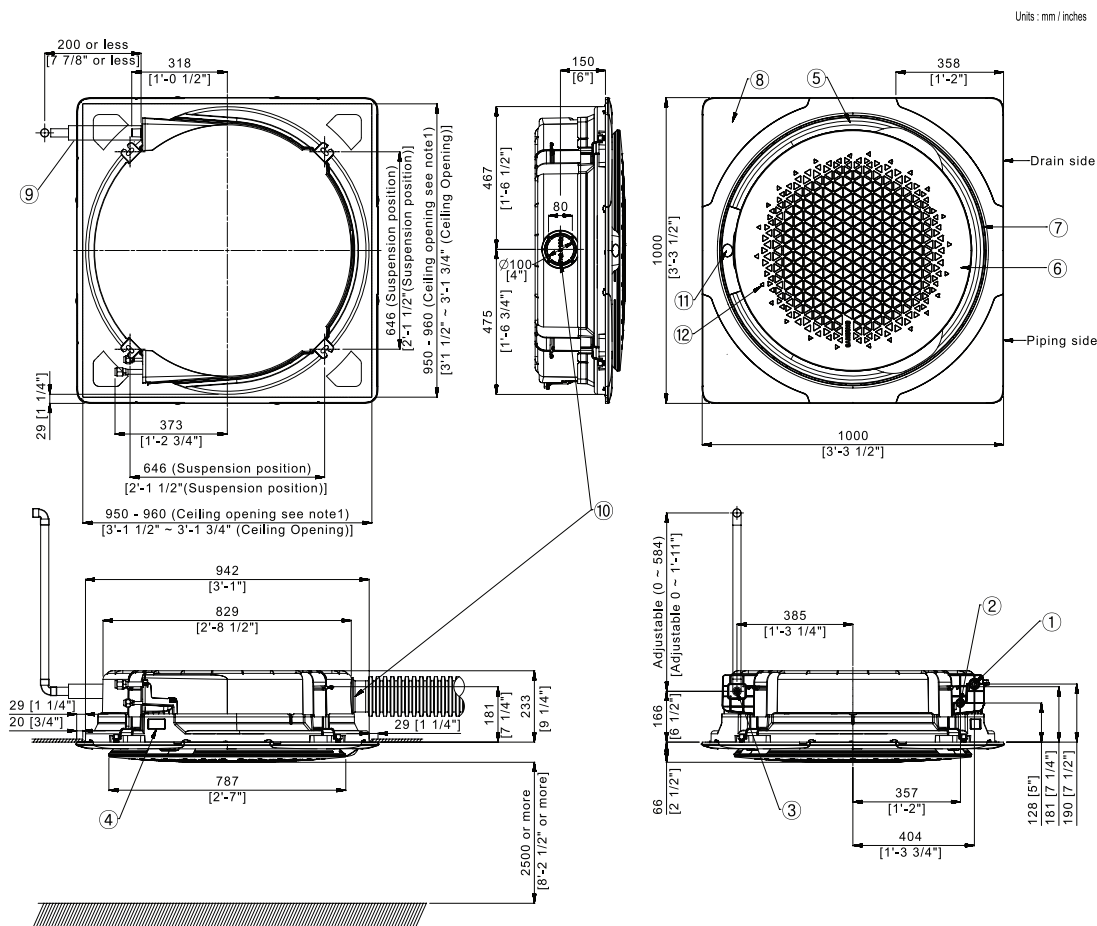


NOTE – Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

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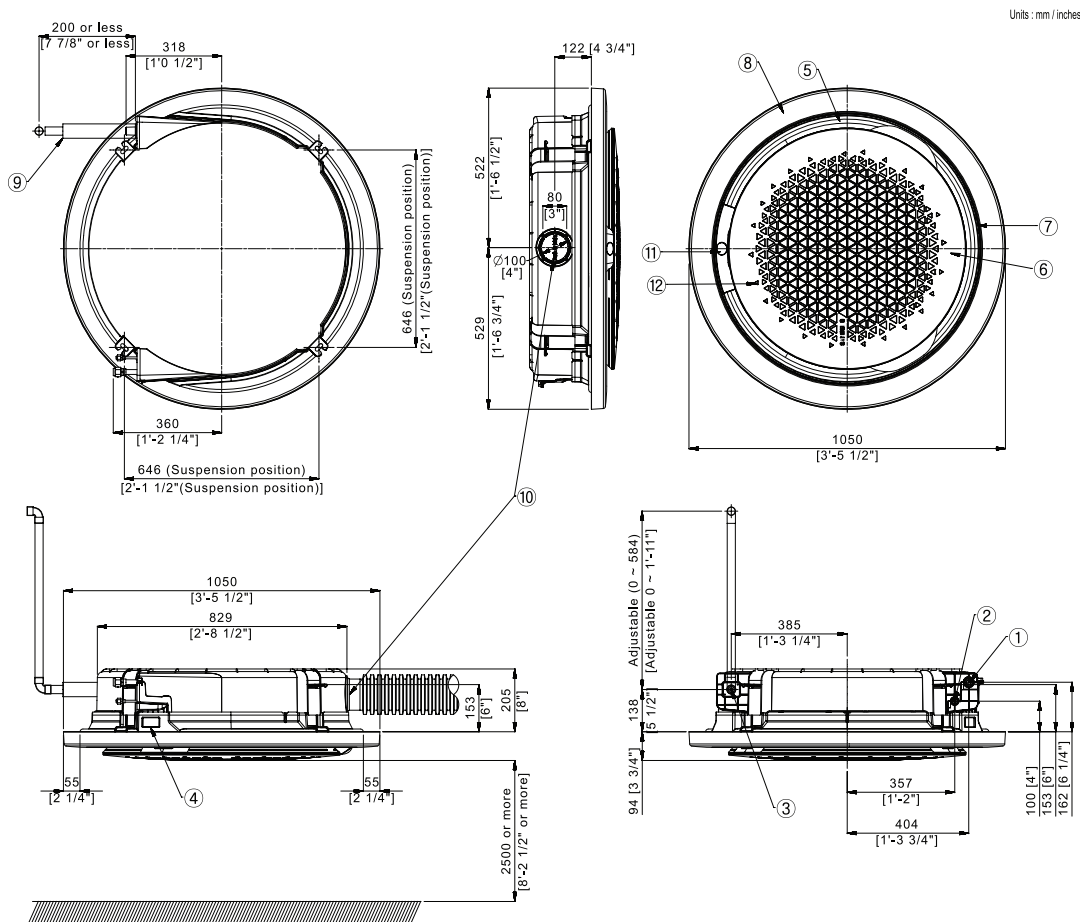
**DIMENSIONAL DRAWINGS - MM (IN.)**



**Note**

1. Make sure the spacing between the ceiling and the cassette is no more than 10mm[3/8"].
2. When the conditions exceed 30°C[86°F] and RH 80% in the ceiling or fresh air is inducted into the ceiling, and additional insulation is required (polyethylene foam, thickness 10mm[3/8"] or more)

| Table of descriptions |                               |    |                                 |
|-----------------------|-------------------------------|----|---------------------------------|
| 1                     | Refrigerant gas pipe          | 7  | Suction rim for Booster fan     |
| 2                     | Refrigerant liquid pipe       | 8  | Decoration cover                |
| 3                     | Condensate drain              | 9  | Drain hose                      |
| 4                     | Power & Comm. wiring conduits | 10 | Fresh air intake knock out hole |
| 5                     | Air discharge opening         | 11 | Display window                  |
| 6                     | Air suction grille            | 12 | Infrared receiver               |



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✳ When installing the circular panel on the ceiling, make sure to install 2 or more inspection holes for the maintenance.

(For further information, please refer to the installation manual.)

4. The circular panel is by default available in exposed installation.
5. Make inspection holes on the ceiling for easier installation and maintenance, as shown in the following table.  
(The size of an inspection hole must be at least 450 mm x 450 mm.)
6. A suspended ceiling structure can substitute for the inspection holes.

| Category       | Inspection hole       |           |                      |
|----------------|-----------------------|-----------|----------------------|
|                | Recessed installation |           | Exposed installation |
|                | Integrated            | Suspended |                      |
| Square panel   | 1 ea                  |           |                      |
| Circular panel | 2 ea                  |           |                      |

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