Job:

Location:

Schedule No.:

System Designation:

Engineer:

Architect:

Location:

Date:

2x2 Ceiling Cassette Indoor Unit

For: Reference   Approval   Review   Construction

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- Integral Condensate Pump
- Electronic Expansion Valve
- 360° Air Distribution
- Flare Connections
- LED Display
- Refrigerant R-410A
- Four capacity sizes from 7,000 to 15,000 Btu/h

WARRANTY

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

SPECIFICATIONS

PERFORMANCE

Cooling Capacity[1] (Btu/h)		15,000
Heating Capacity[1] (Btu/h)		17,000
Airflow (CFM)	Low/Medium/High	253/306/359
External Static Pressure (in.w.g.)		0~0.04
Sound (dBA)	Low/Medium/High	37.7/42.3/45.9

ELECTRICAL DATA

Power Supply (Volts/Phase/Hertz)	208/230V-1Ph-60Hz
Minimum Circuit Ampacity (MCA)	0.53
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input[2] (W)	29
Cooling Rated Current (A)	0.45
Heating Power Input[2] (W)	22
Heating Rated Current (A)	0.35
Indoor Fan Motor Input (W)	31(H:10Pa)

DIMENSIONS

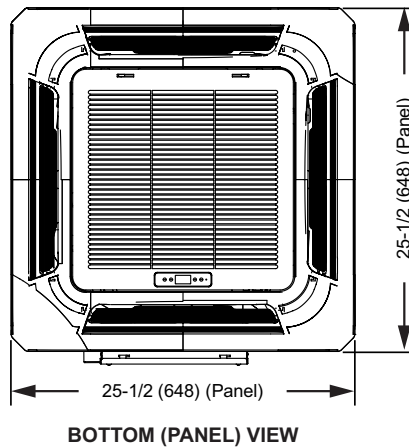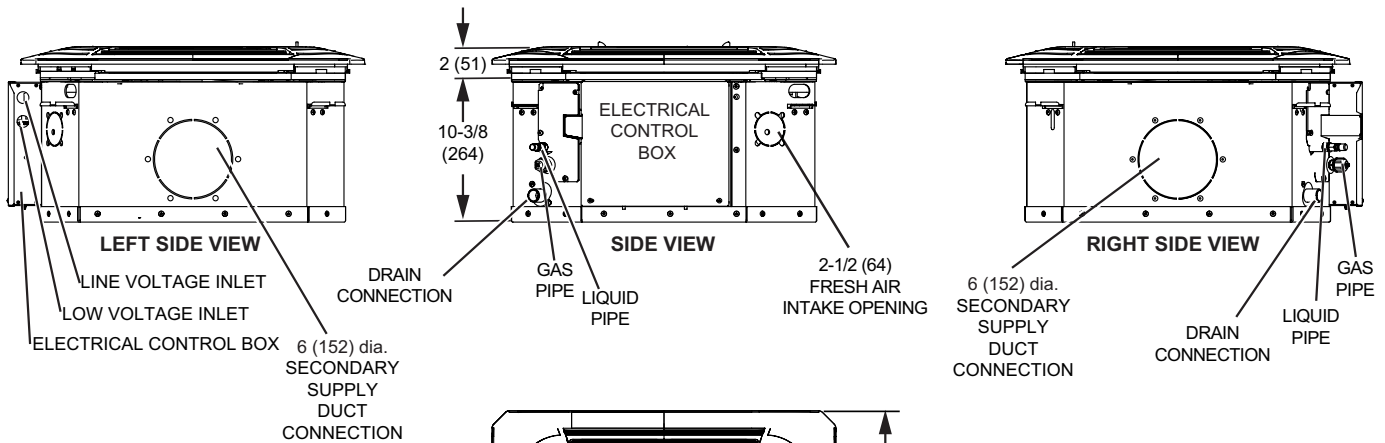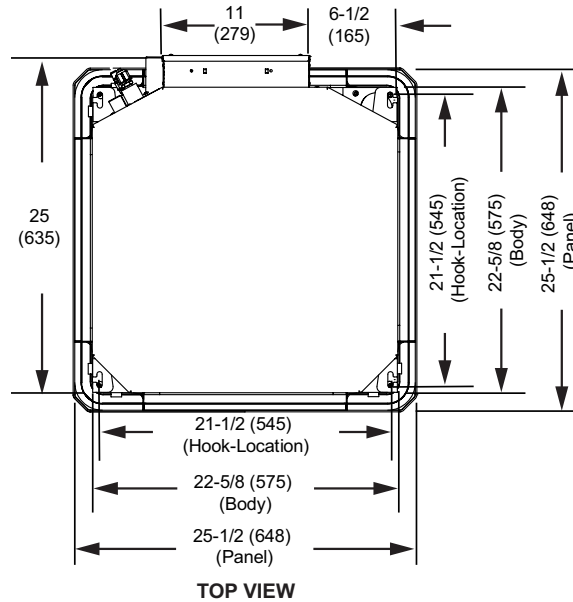|		
Unit Dimensions (in)	Width	22-5/8
	Height	10-3/8
	Depth	25
Diffuser Panel Dimensions (in)	Width	25-1/2
	Height	2
	Depth	25-1/2
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Drain Connection (in)		1
Net Weight (lb)		43
Shipping Weight (lb)		53
Diffuser Panel Shipping Weight (lb)		10.4
Diffuser Panel Net Weight (lb)		7

OPTIONAL ACCESSORIES

Non-Programmable Controller	V0STAT54P-3
Programmable Wired Controller	V0STAT51P-3
Infrared Wireless Controller	V0STAT52P-1
Occupancy Sensor	V0SNSR78P-3
HHE Relay Kit	V0CTRL92P-3
Hotel Keycard Interface	V0CTRL88P-1

NOTES

1. Cooling and Heating capacity data is rated at the following conditions:
   Cooling: 80°FDB / 67°FWB Indoor, 95°FDB

   Outdoor Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor.

2. Power Input values are rated at high fan speed.

DIMENSIONAL DRAWINGS - INCHES (MM)

TOP VIEW

LEFT SIDE VIEW

LINE VOLTAGE INLET
LOW VOLTAGE INLET
ELECTRICAL CONTROL BOX
6 (152) dia.
SECONDARY
SUPPLY
DUCT
CONNECTION

SIDE VIEW

DRAIN
CONNECTION
GAS
PIPE   LIQUID
PIPE

2-1/2 (64)
FRESH AIR
INTAKE OPENING

ELECTRICAL CONTROL
BOX

RIGHT SIDE VIEW

6 (152) dia.
SECONDARY
SUPPLY
DUCT
CONNECTION

DRAIN
CONNECTION

LIQUID
PIPE

GAS
PIPE

BOTTOM (PANEL) VIEW