

VRF Indoor Unit 40VMC015---3—Compact 4-Way Cassette



Submittal Data

Job Data _____ Location _____
Buyer _____ Buyer PO # _____ Carrier # _____
Unit Number _____ Model Number _____
Performance Data Certified By _____ Date _____



STANDARD FEATURES

- Delivers air in all four directions
- Three fan speeds - high, medium, and low
- Built-in condensate lift mechanism
- Condensate lift 23-5/8 inches
- Built in EXV (Electronic Expansion Valve) for installation ease
- No outside air connection
- Branch duct for supply (blank off required)
- Panel/grill (40VMC001-----) - ordered separately

INDOOR UNIT MODEL		40VMC015---3
PERFORMANCE		
Total Cooling Rated Capacity	Btu/h	15,000
Sensible Cooling Capacity	Btu/h	10,100
Total Heating Rated Capacity	Btu/h	17,000
Airflow (H / M / L)	CFM	359 / 306 / 253
Sound Pressure (H / M / L)	dBA	45.5 / 42.3 / 38.1
ELECTRICAL		
Power Supply	V/Ph/Hz	208-230/1/60
Indoor Fan Motor Power Consumption (Input)	W	24
Minimum Circuit Amps (MCA)	A	0.53
Maximum Overcurrent Protection	A	15.0
Motor Type		DC

PHYSICAL DATA		
Pipe Connection Size - Liquid	in.	1/4 (OD)
Pipe Connection Size - Suction	in.	1/2 (OD)
Pipe Connection Size - Drain	in.	1 (OD)
Refrigerant		R-410A
Unit Width	in.	24-3/4
Unit Height	in.	10-1/4
Unit Depth	in.	22-7/16
Unit Net Weight	lbs.	43.0
Panel Width	in.	25-1/2
Panel Height	in.	2
Panel Depth	in.	25-1/2
Panel Net Weight	lbs.	5.5

ACCESSORIES

- ☐ Wireless Remote Controller 40VM900001
- ☐ Wired Remote Controller - Non-Prog. 40VM900002
- ☐ Wired Remote Controller - Prog. 40VM900003
- ☐ Touch Screen Wired Controller 40VM900005
- ☐ 24V Controller 40VM900008
- ☐ Button Sensor 40VM900009

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

Technical drawing of a cryogenic storage dewar, showing three views: front, top, and side. The drawing includes detailed dimensions in inches and fractions of inches.

Front View Dimensions:

- Overall height: 10-1/4
- Height to top of liquid pipe: 8-7/16
- Height to top of gas pipe: 6-1/8
- Height to top of drainage pipe: 4-15/16
- Height to top of electrical box: 6-9/16
- Height to top of guard of wire: 1-3/16
- Height to top of body: 6-9/16
- Height to top of hook location: 21-7/16
- Height to top of body including electrical box: 22-7/16
- Height to top of body including guard of wire: 24-3/4

Top View Dimensions:

- Overall width: 22-7/16 (Body)
- Width to hook location: 21-7/16
- Width to body including electrical box: 22-7/16
- Width to body including guard of wire: 24-3/4

Side View Dimensions:

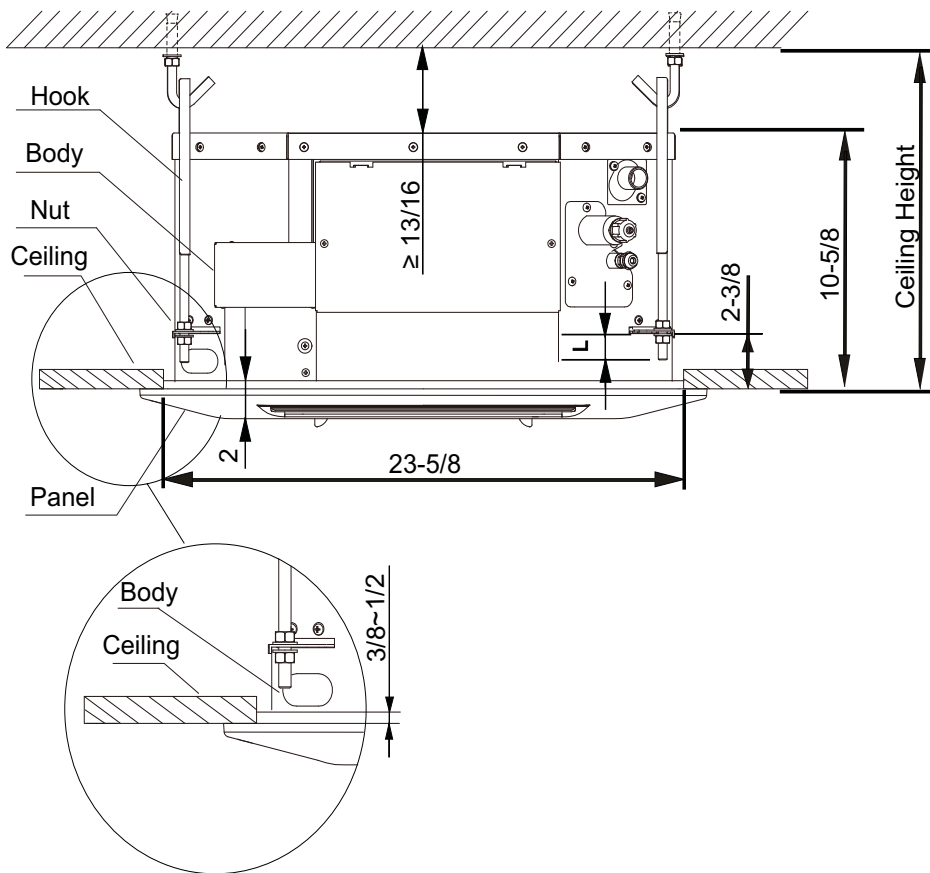
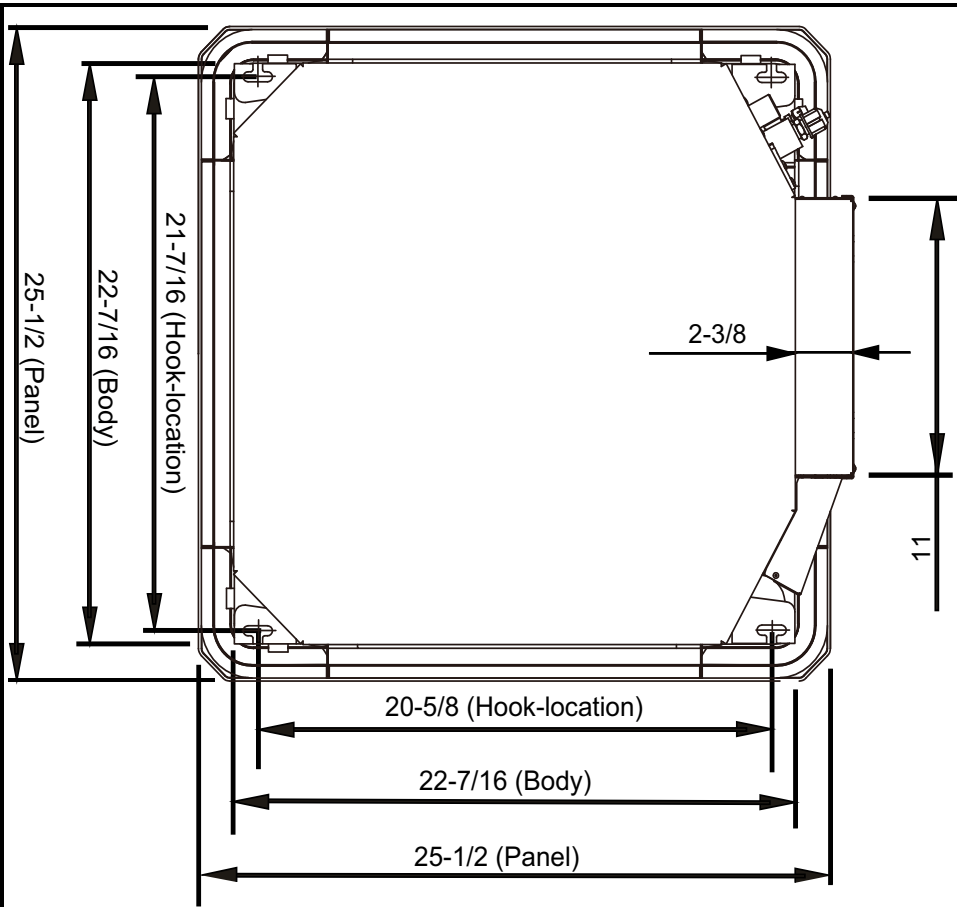
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- Width to top of liquid pipe: 8-7/16
- Width to top of gas pipe: 6-1/8
- Width to top of drainage pipe: 4-15/16
- Width to top of electrical box: 6-9/16
- Width to top of guard of wire: 1-3/16
- Width to top of body: 6-9/16
- Width to top of hook location: 21-7/16
- Width to top of body including electrical box: 22-7/16
- Width to top of body including guard of wire: 24-3/4

Labels and Notes:

- 1/4" Liquid pipe (O.D.)
- 1/2" Gas pipe (O.D.)
- Drainage pipe (O.D.)
- Electrical box
- Guard of wire (protrusion 3/4")
- Body, include guard of wire

DIMENSIONAL DRAWING

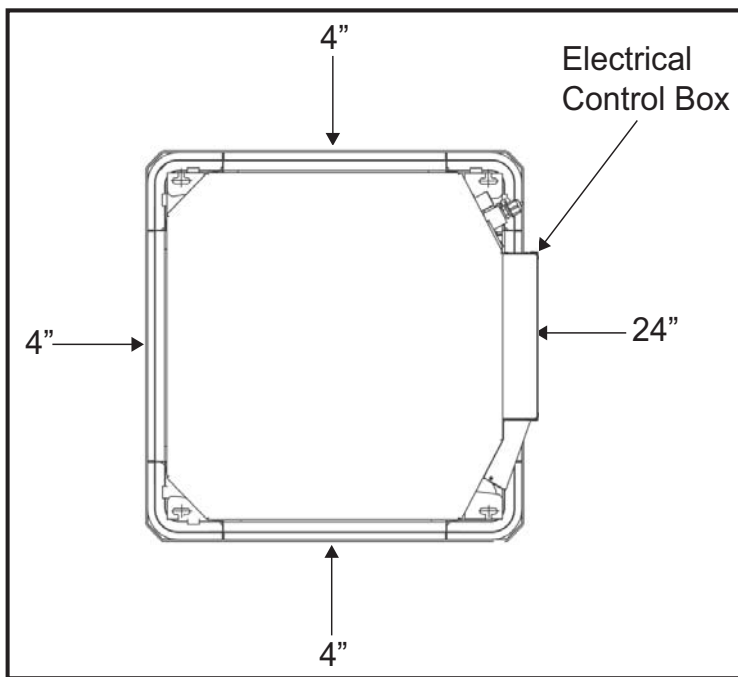
INDOOR UNIT COMPACT 4-WAY CASSETTE 40VMC015---3



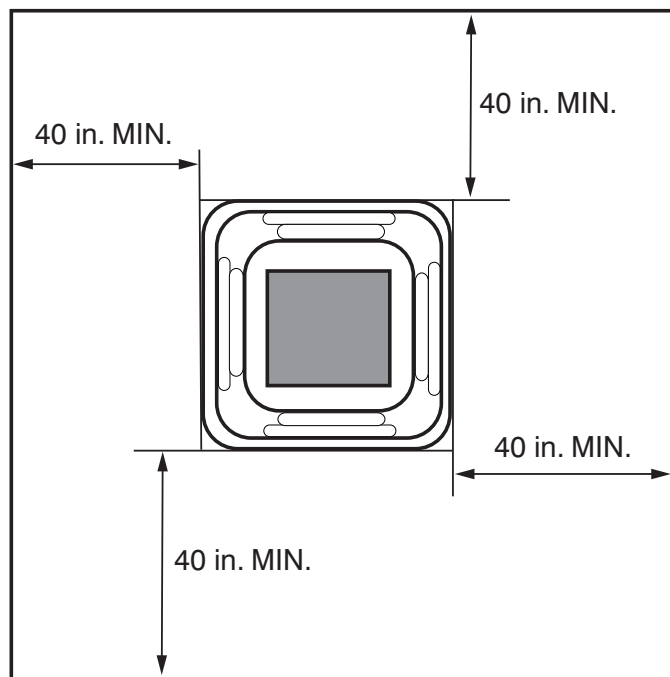
40VMC UNIT SIZE	DIMENSION (in.)
	L
015	1-13/16 ~ 1-1/2

NOTE: All dimensions shown in inches.

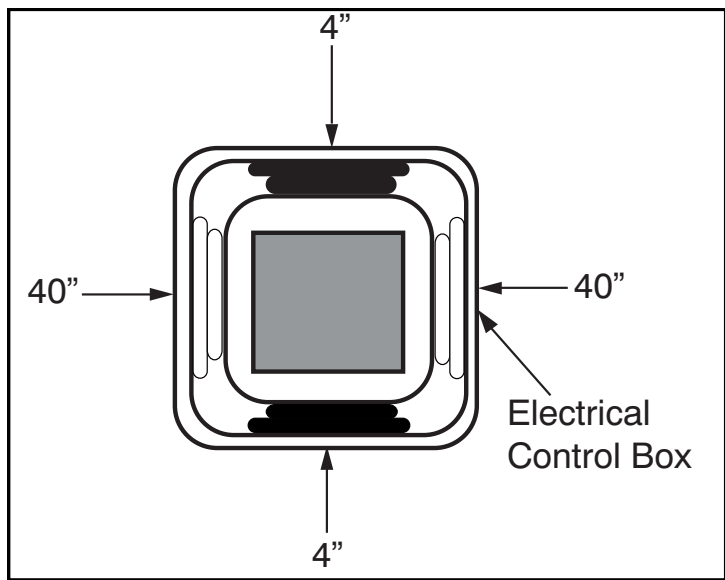
RECOMMENDED SERVICE CLEARANCE



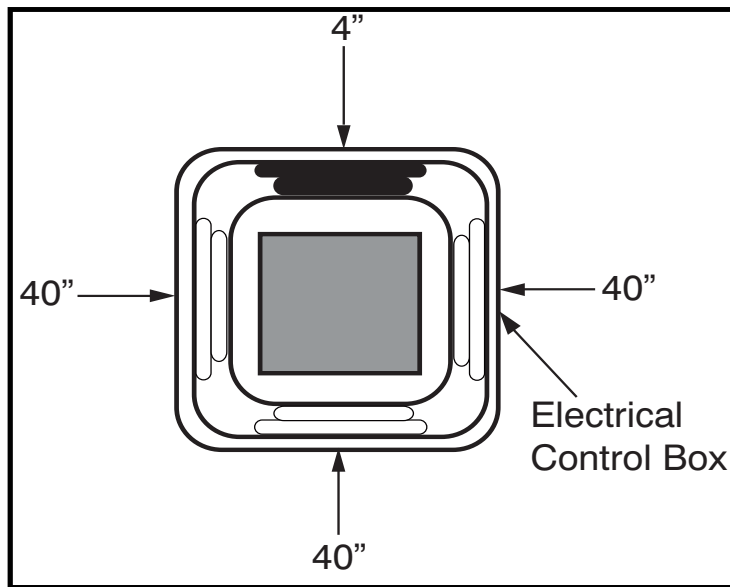
RECOMMENDED AIRFLOW CLEARANCE



RECOMMENDED CLEARANCE FOR BLOCKING OFF LOUVER / SUPPLY DUCT OPENING



2 Supply Louvers Blocked Off



1 Supply Louver Blocked Off

