

# VRF Indoor Unit 40VMC007A--3—Compact 4-Way Cassette



## Submittal Data

Job Name \_\_\_\_\_ Location \_\_\_\_\_  
Tag \_\_\_\_\_



### 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
- Outside air connection
- Branch duct for supply (blank off required)
- Panel/grill (40VMC001---) - ordered separately

INDOOR UNIT MODEL	40VMC007A--3	
<b>PERFORMANCE</b>		
Total Cooling Rated Capacity	Btu/h	7,100
Sensible Cooling Capacity	Btu/h	5,470
Total Heating Rated Capacity	Btu/h	8,000
Airflow (H / M / L)	CFM	306 / 282 / 229
Sound Pressure (H / M / L)	dBA	40.4 / 38.5 / 34.7
<b>ELECTRICAL</b>		
Power Supply	V/Ph/Hz	208-230/1/60
Indoor Fan Motor Power Consumption (Input)	W	16
Minimum Circuit Amps (MCA)	A	0.38
Maximum Overcurrent Protection	A	15.0
Motor Type		DC

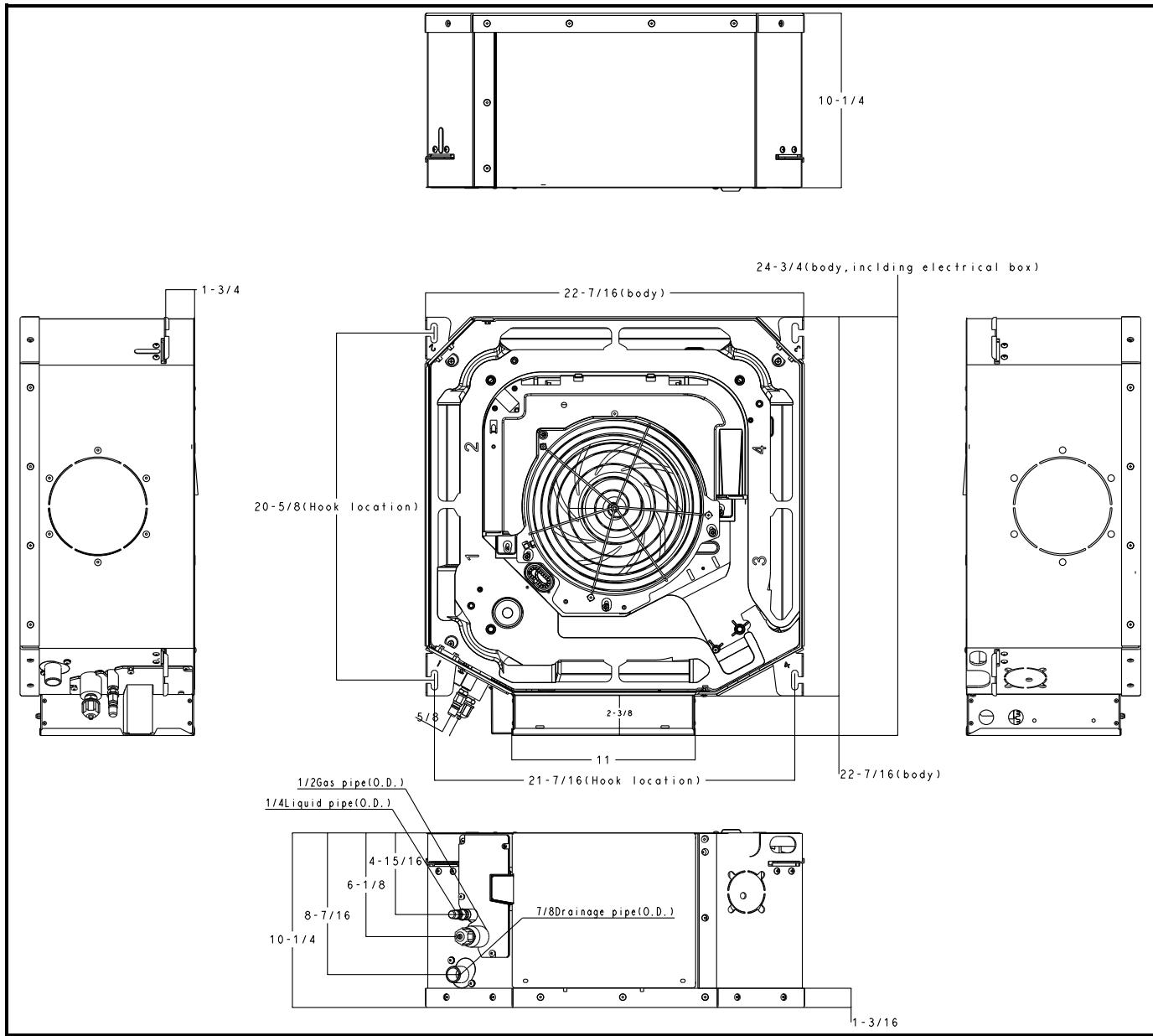
### PHYSICAL DATA

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.	40.0
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

**DIMENSIONAL DRAWING**  
**INDOOR UNIT COMPACT 4-WAY CASSETTE 40VMC007A--3**



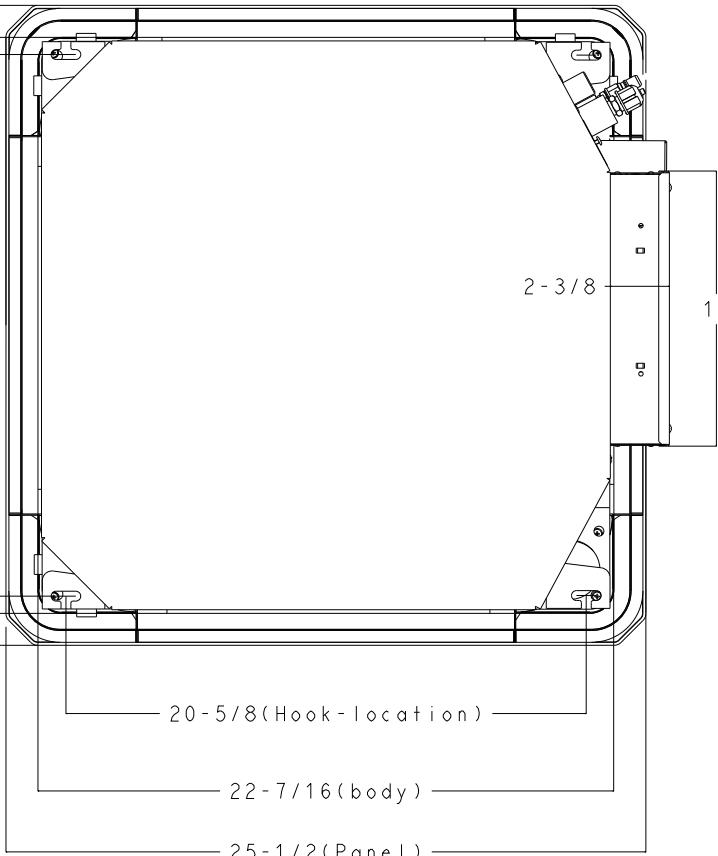
All Dimensions are shown in inches.

**DIMENSIONAL DRAWING**  
**INDOOR UNIT COMPACT 4-WAY CASSETTE 40VMC007A--3**

25-1/2 (Panel)

22-7/16 (body)

21-7/16 (Hook-location)



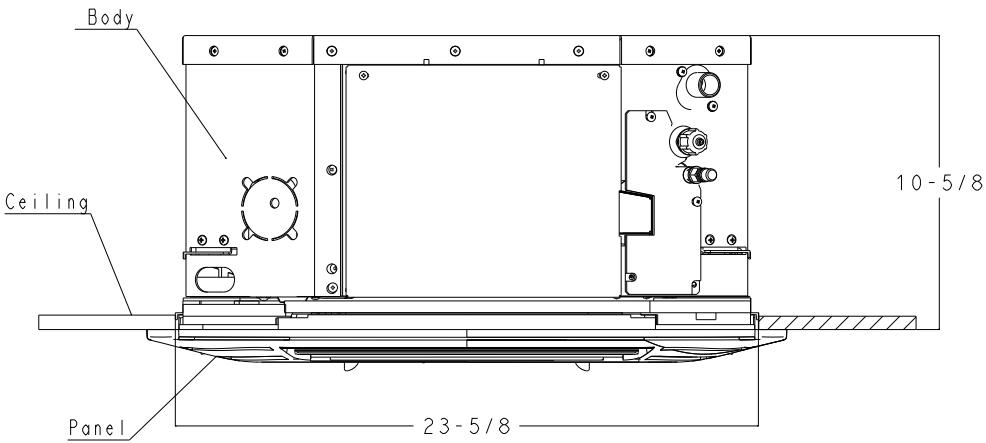
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20-5/8 (Hook-location)

22-7/16 (body)

25-1/2 (Panel)

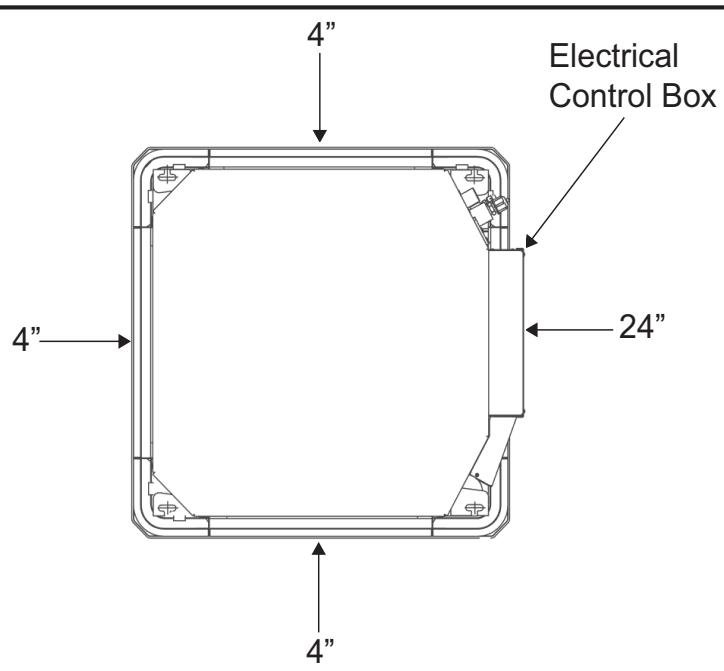


Ceiling

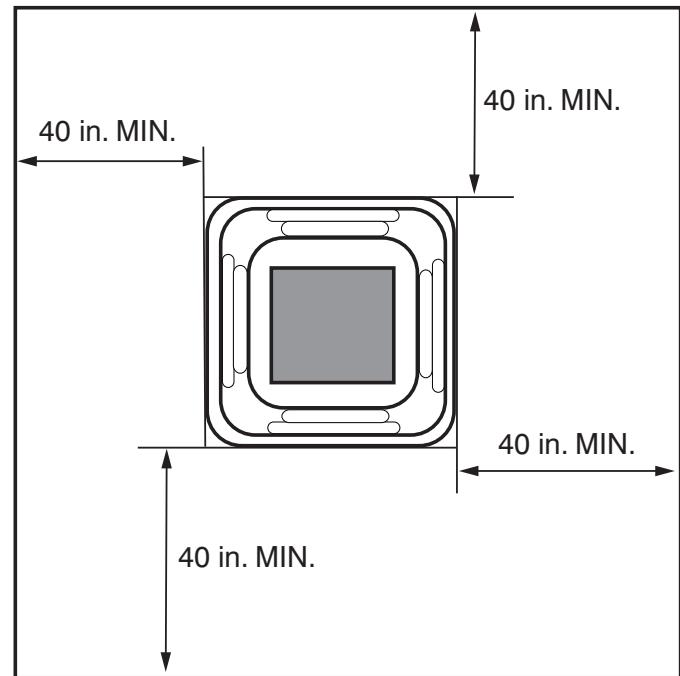
Panel

All Dimensions are shown in inches.

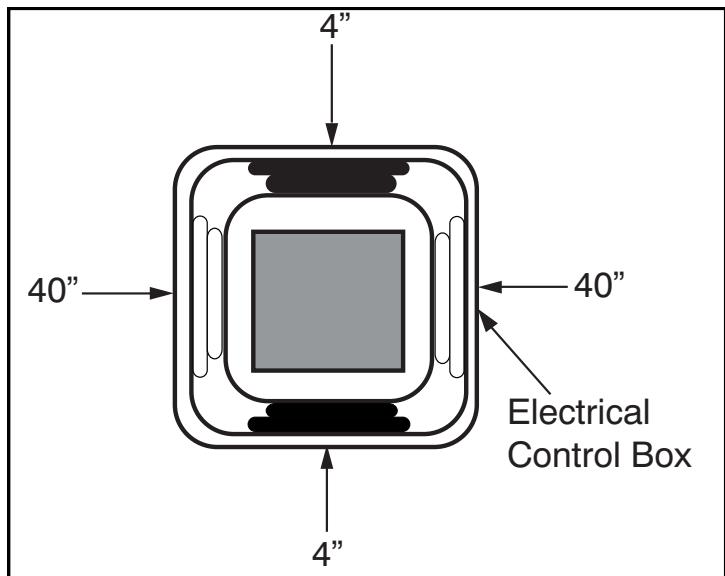
## RECOMMENDED SERVICE CLEARANCE



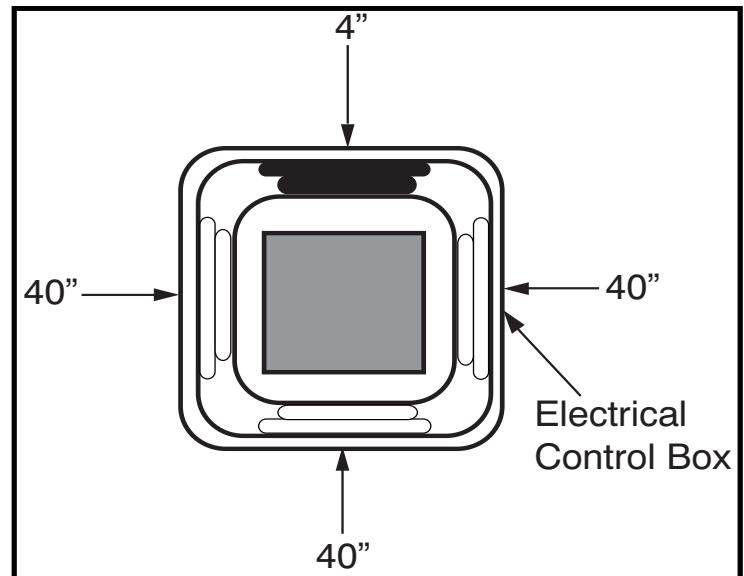
## RECOMMENDED AIRFLOW CLEARANCE



## RECOMMENDED CLEARANCE FOR BLOCKING OFF LOUVERS / SUPPLY DUCT OPENING



2 Supply Louvers Blocked Off



1 Supply Louvers Blocked Off