

VRF Indoor Unit 40VMA096---3—Outside Air Unit



Submittal Data

Job Name _____ Location _____
Tag _____



STANDARD FEATURES

- Ducted Supply and Return Opening
- Three Fan Speeds - High, Medium, and Low
- Built in EXV (Electronic Expansion Valve) for Install Ease

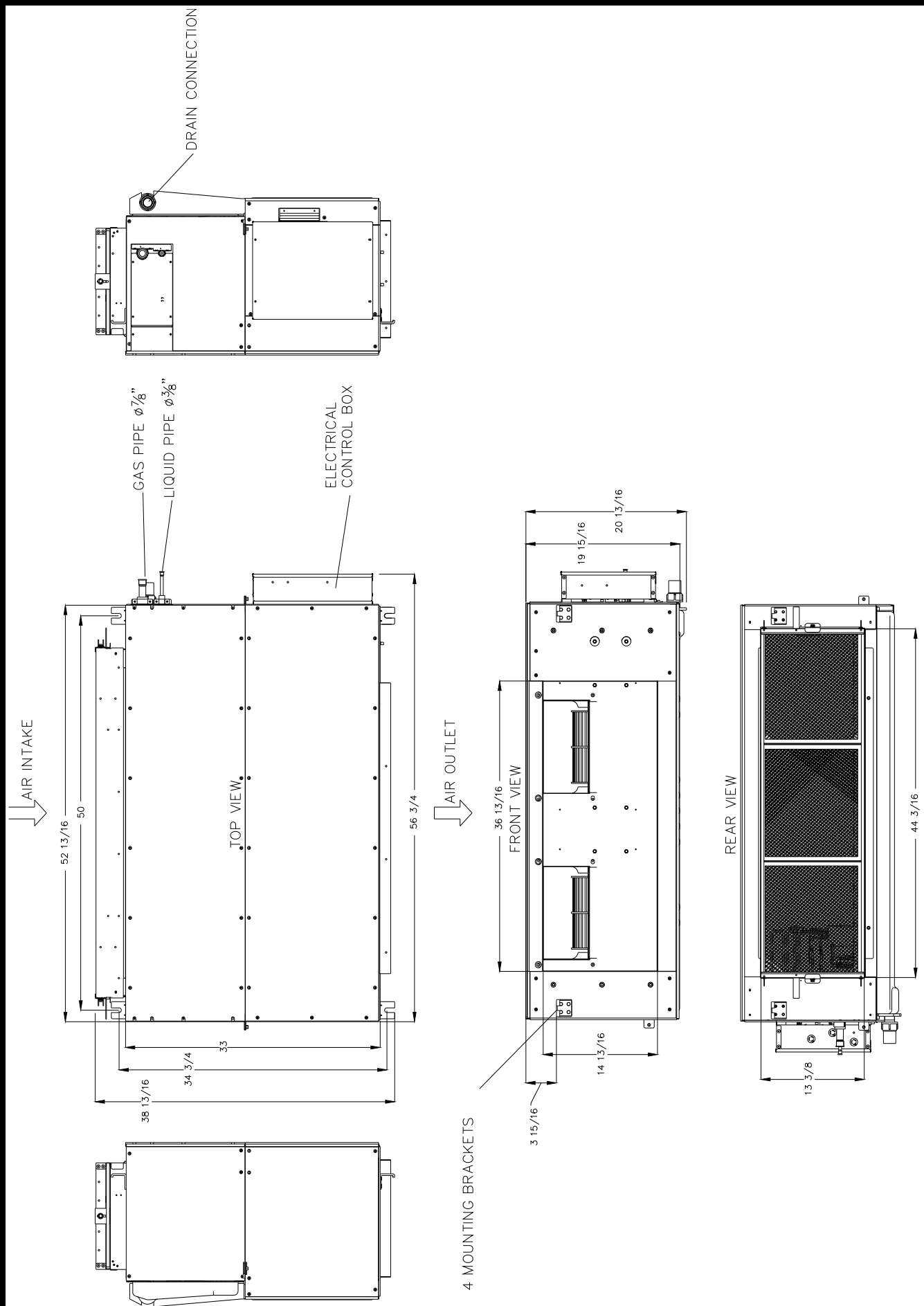
INDOOR UNIT MODEL		40VMA096---3
PERFORMANCE		
Cooling Rated Capacity	Btu/h	97,350
Sensible Cooling Capacity	Btu/h	58,270
Heating Rated Capacity	Btu/h	59,000
Airflow (H / M / L)	CFM	1294 / 1176 / 1029
Sound Pressure (H / M / L)	dBA	53.5 / 50.8 / 47.7
ELECTRICAL		
Power Supply	V/Ph/ Hz	208-230/1/60
Indoor Fan Motor Power Consumption (Input)	W	80 + 80
Minimum Circuit Amps (MCA)	A	10.0
Maximum Overcurrent Protection	A	15.0
Motor Type		DC

PHYSICAL DATA		
Pipe Connection Size - Liquid	in.	3/8 (OD)
Pipe Connection Size - Discharge Gas	in.	7/8 (OD)
Pipe Connection Size - Drain	in.	1-5/8 (OD)
Minimum External Static Pressure (ESP) (Factory Default)	in. wg	0.2
Maximum External Static Pressure (ESP)	in. wg	1.0
Refrigerant		R-410A
Unit Width	in.	56-11/16
Unit Height	in.	20
Unit Depth	in.	36-3/8
Net Unit Weight	lb	255.7

ACCESSORIES

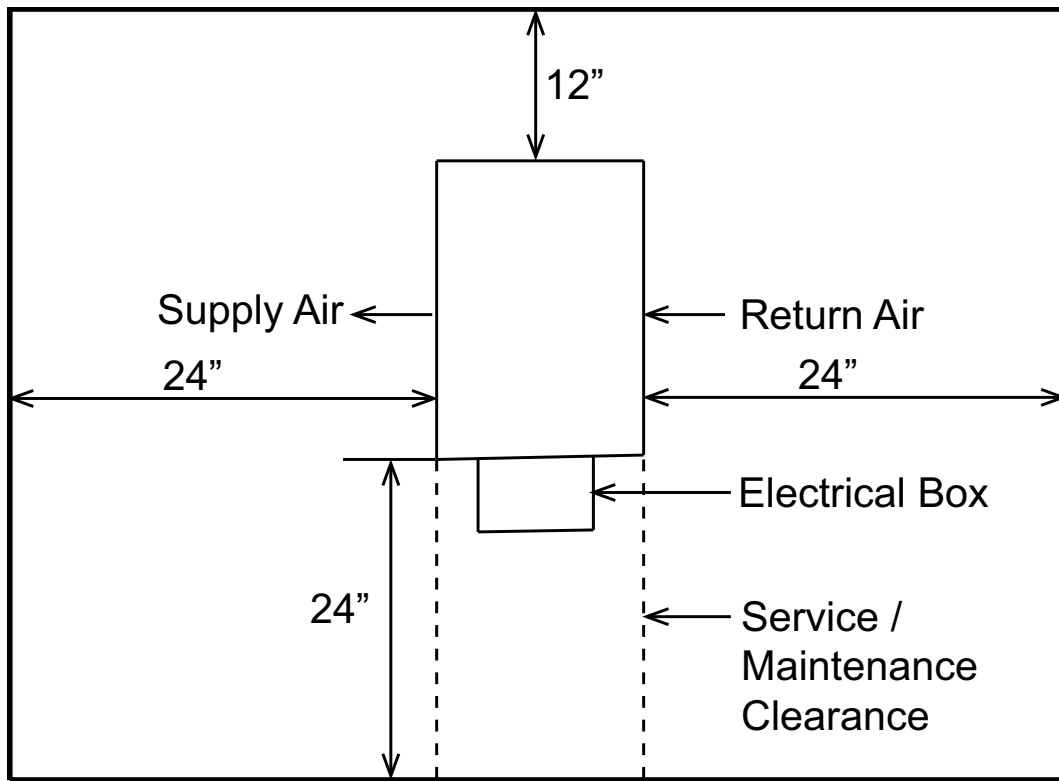
- ☐ Wireless Remote Controller 40VM900001
- ☐ Wired Remote Controller - Non-Prog. 40VM900002
- ☐ Wired Remote Controller - Prog. 40VM900003
- ☐ Touch Screen Wired Controller 40VM900005
- ☐ 24V Controller 40VM900008
- ☐ Button Sensor 40VM900009

**DIMENSIONAL DRAWING
OUTSIDE AIR INDOOR UNIT 40VMA096---3**



Note: All dimensions are shown in inches.

Recommended Service / Maintenance Clearances



Recommended Mounting Instructions

