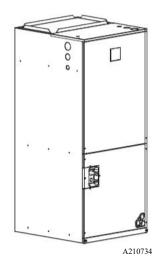
VRF Indoor Unit 40VMV054A--3 — Vertical AHU



Submittal Data

Job Name	 Location	
Tan		



STANDARD FEATURES

- Dual Drainage Spouts
- Three Fan Speeds High, Medium and Low
- Unit can be installed vertically or horizontally with supply air discharge on the right
- DC Fan Motor
- · Built in EXV (Electronic Expansion Valve) for Installation Ease
- Removable Front Panel Provides Easy Access

Indoor Unit Model	40VMV054A3			
PERFORMANCE				
Cooling Rated Capacity	Btu/h	53,500		
Sensible Cooling Capacity	Btu/h	41,300		
Heating Rated Capacity	Btu/h	60,000		
Airflow (H / M / L)	CFM	1800 / 1530 / 1260		
Sound Pressure (H / M / L)	dBA	57.1 / 52.6 / 47.9		
ELECTRICAL				
Power Supply	V/Ph/Hz	208-230/1/60		
Motor Type		DC		
Indoor Unit Fan Motor Power Consumption (Input)	W	466		
Minimum Circuit Amps	Α	7.2		
Maximum Overcurrent Protection	Α	15		
Minimum External Static Pressure (ESP) (Factory Default)	in. wg	0.0		
Maximum External Static	in. wg	0.8		

PHYSICAL DATA				
Pipe Connection Size - Liquid	in.	3/8 (OD)		
Pipe Connection Size - Suction	in.	5/8 (OD)		
Pipe Connection Size - Drain	in.	3/4 (NPT)		
Refrigerant	R-410A			
Unit Width	in.	22		
Unit Height	in.	54-1/2		
Unit Depth	in.	24		
Net/Gross Weight	lb	157/183		

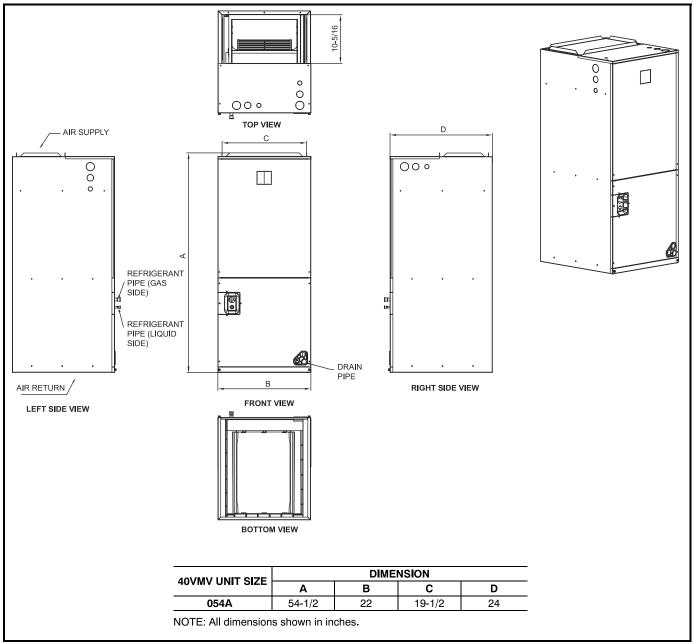
ACCESSORIES (Optional)

Pressure (ESP)

- ☐ Wireless Remote Controller 40VM900001
- ☐ Wired Remote Controller Non-Prog. 40VM900012
- ☐ Wired Remote Controller Prog. 40VM900013
- ☐ Touch Screen Wired Controller 40VM900005
- ☐ Touch Screen Central Controller 40VM900006

A Carrier Company

DIMENSIONAL DRAWING INDOOR UNIT VERTICAL AHU 40VMV054A--3



A210741

