## **VRF Indoor Unit** 40VMV012A--3 — Vertical AHU



## **Submittal Data**

Job Name	Location
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#### 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		40VMV012A3		
PERFORMANCE				
Cooling Rated Capacity	Btu/h	12,000		
Sensible Cooling	Btu/h	9,400		
Heating Rated Capacity	Btu/h	13,500		
Airflow (H / M / L)	CFM	400 / 320 / 320		
Sound Pressure (H / M / L)	dBA	37.6 / 34.5 / 34.5		
ELECTRICAL				
Power Supply	V/Ph/Hz	208-230/1/60		
Motor Type		DC		
Indoor Unit Fan Motor Power Consumption (Input)	W	43		
Minimum Circuit Amps	Α	1.5		
Maximum Overcurrent Protection	Α	15		
Minimum External Static Pressure (ESP) (Factory Default)	in. wg	0.0		
Maximum External Static Pressure (ESP)	in. wg	0.8		

PHYSICAL DATA		
Pipe Connection Size - Liquid	in.	1/4 (OD)*
Pipe Connection Size - Suction	in.	1/2 (OD)*
Pipe Connection Size - Drain	in.	3/4 (NPT)
Refrigerant		R-410A
Unit Width	in.	19-5/8
Unit Height	in.	46-1/2
Unit Depth	in.	21-5/8
Net/Gross Weight	lb	115/139

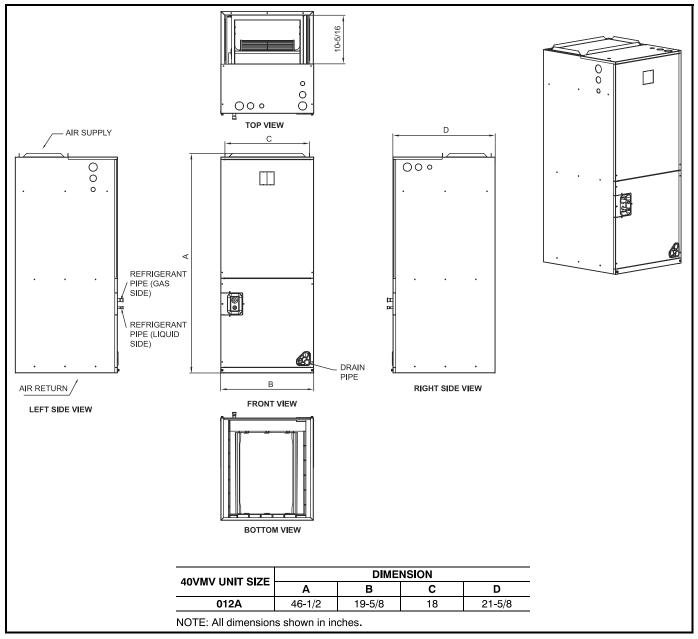
<sup>\*</sup> Piping adapter included to reduce to this size

### **ACCESSORIES (Optional)**

- ☐ Wireless Remote Controller 40VM900001
- Wired Remote Controller Non-Prog. 40VM900002 Wired Remote Controller Prog. 40VM900003
- Touch Screen Wired Controller 40VM900005
- Touch Screen Central Controller 40VM900006

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# DIMENSIONAL DRAWING INDOOR UNIT VERTICAL AHU 40VMV012A--3



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