

# SUBMITTAL DATA - INDOOR UNIT VMDC009S4-4P

**Medium-Static Ducted** 

	For:	Reference	Approval	Review	Construction
System Designation:	Date:				
Schedule No.:	Location:				
Location:	Archite	ect:			
Job:	Engine	er:			

## **Medium-Static Concealed Ducted Indoor Unit**

### **FEATURES**

 Built-in condensate pump

- · Smart presure control system
- · Convenient installation
- · Refrigerant R-410A
- · Five capacity sizes from 24,000 to 48,000 Btu/h

#### WARRANTY

• 10-year limited warranty.\*See warranty for details.

SPECIFICATIONS						
PERFORMANCE						
Cooling Capacity <sup>1</sup> (Btu/h)	9,500					
Heating Capacity <sup>1</sup> (Btu/h)		10,500				
Airflow (CFM)	_ow/Medium/High	283/318/353				
External Static Pressure (in. w.g.)	0.12~0.79					
Sound (dBA)	_ow/Medium/High	24/26/28				
ELECTRICAL DATA						
Power Supply (Volts/Hertz/Phase)		208-230/60/1				
Minimum Circuit Ampacity (MCA) (A)		€ÈF				
Maximum Overcurrent Protection (MOP) (A)		15				
Cooling Power Input <sup>2</sup> (W)		HJ				
Cooling Rated Current (A)		0.H				
Heating Power Input <sup>2</sup> (W)		HJ				
Heating Rated Current (A)		0.H				
Fan Motor Output x n (W)		153 x 1				
DIMENSIONS						
Unit Dimensions (in)	Width	33-7/16				
	Height	9-13/16				
	Depth	27-9/16				
Liquid Pipe Connection (in) (I.D)		1/4				
Gas Pipe Connection (in) (I.D.)		1/2				
Net Weight (lb)		60.6				
Shipping Weight (lb)		68.3				
Snipping weight (ib)		ხბ.პ				

OPTIONAL ACCESSORIES	
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73
V1FBX01-4P, VMD006-015 Filter Box	38B55



#### NOTES

- Specification may be subject to change without prior notice.
- 2. Mode: HP(Heat Pump), HR(Heat Recovery)
- Capacities are based on (Equivalent refrigerant piping 25ft, Level differences 0ft);
  - Cooling: Indoor temperature 80°F DB, 67°F WB / Outdoor temperature 95°F DB, 75°F WB - Heating : Indoor temperature 70°F DB, 60°F WB / Outdoor temperature 47°F DB, 43°F WB
- Sound pressure level is a relative value, depending on the distance and acoustic environment. Sound values are obtained in an anechoic room.
- Select wire size based on the value of MCA.

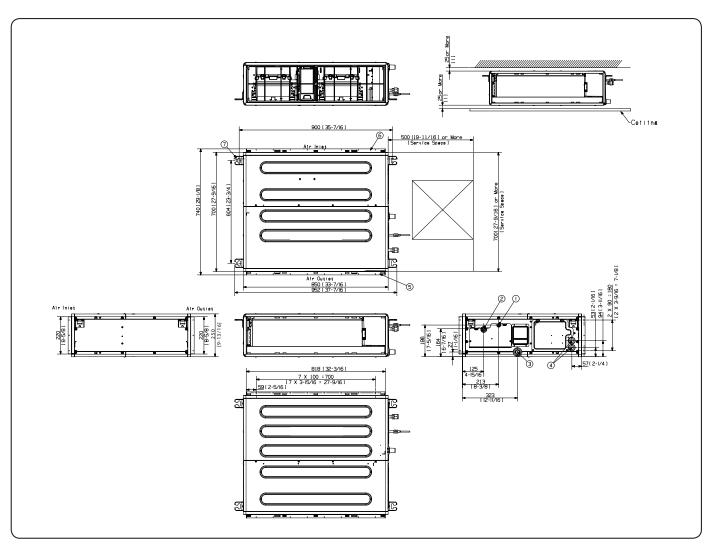




### SUBMITTAL DATA - INDOOR UNIT

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DIMENSIONAL DRAWINGS - MM (IN.)



No.	Name	Description	
1	Refrigerant liquid pipe	Ø6.35 [1/4"] Flare connection	
2	Refrigerant gas pipe	Ø12.7 [1/2"] Flare connection	
3	Condensate drain	Nominal Size 3/4" (OD Φ1.05" (26.67 mm))	
4	Power & Comm. wiring conduits	-	
5	Supply air flange	-	
6	Return air flange	-	
7	Hook	-	