

# SUBMITTAL DATA - INDOOR UNIT

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Medi	um-S	Stat	tic I	Duc	ted

	For:	Reference	Approval	Review	Construction
System Designation:	Date:				
Schedule No.:	Location	on:			
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.

PERFORMANCE				
18,000				
20,000				
459/565/671				
0.00~0.79				
26/29/33				
ELECTRICAL DATA				
208-230/60/1				
2.14				
15				
50				
0.5				
50				
0.5				
153 x 1				
DIMENSIONS				
47-1/4				
9-13/16				
27-9/16				
3/8				
5/8				
77.2				
87.1				

OPTIONAL ACCESSORIES	
VSTAT02P-1 Touch Screen Wired Controller	37P79
VSTAT04P-1 Individual Wired Controller	37Y74
VSTAT01P-1 Wireless Remote Controller	37Y73
V1FBX02-4P, VHI024-030 & VMD018 Filter Box	38B56



#### NOTES

- Specification may be subject to change without prior notice.
- 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.

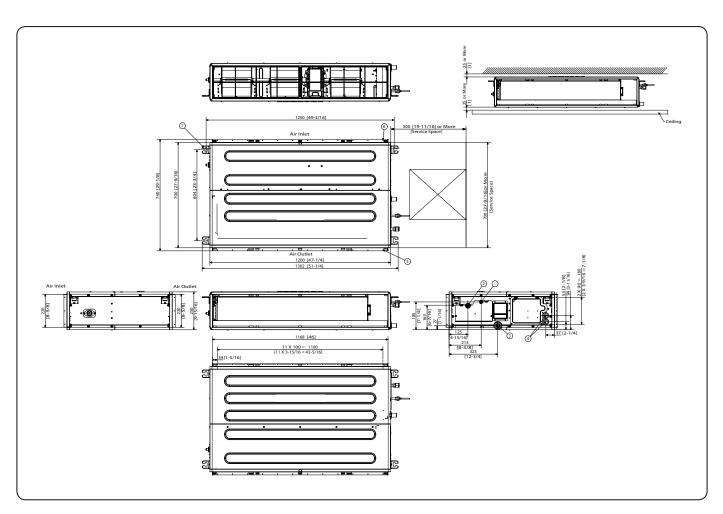




## SUBMITTAL DATA - INDOOR UNIT

VMDC018S4-4P Medium-Static Ducted

DIMENSIONAL DRAWINGS - MM (IN.)



No.	Name	Description			
140.	Name	VMDC018S4-4P	VHIC024/027/030S4-4P		
1	Refrigerant liquid pipe	Ø6.35 [1/4"] Flare connection	Ø9.52 [3/8"] Flare connection		
2	Refrigerant gas pipe	Ø12.7 [1/2"] Flare connection	Ø15.88 [5/8"] Flare connection		
3	Condensate drain	Nominal Size 3/4" (OD Φ1.05" (26.67 mm))	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	-	-		