

Submittal Data: TM09HFDI 9,000 BTU/H Ductable Unit

Job Name	Location	Date
Purchaser	Engineer	
Submitted To	For	<input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Unit Designation	Schedule No.	

- GENERAL FEATURES**
- Quiet Operation -Multi-Speed Fan
 - Medium Static Pressure Capability
 - Slim Line Construction 7-7/8" high
 - Internal Condensate Drain Pump
 - Flexible Return Air From Bottom Or Rear
 - Wired Remote Controllers
 - Sentry Condensate Overflow Protection



System Ratings

Cooling*	
Rated Capacity	8,500 BTU/H
Heating*	
Rated Capacity	9,500 BTU/H
Sound Pressure (Hi/Lo)**	
Cooling	37/31 dbA
Heating	37/31 dbA
Air Flow (max)	
Indoor Fan	265 CFM
Ext Static Pressure (max/min)	0.040/0.025 WG

Physical Specifications

Unit Dimensions (LxHxD)	27.6 x 24.2 x 7.9 -in 700 x 615 x 200-mm
Weight (Net/Shipping)	49/60 LBS

Units Specification & Data

Condensate Drain Lift (Height)	18-in 457-mm
Drain Size (OD)	1.0-in 26-mm

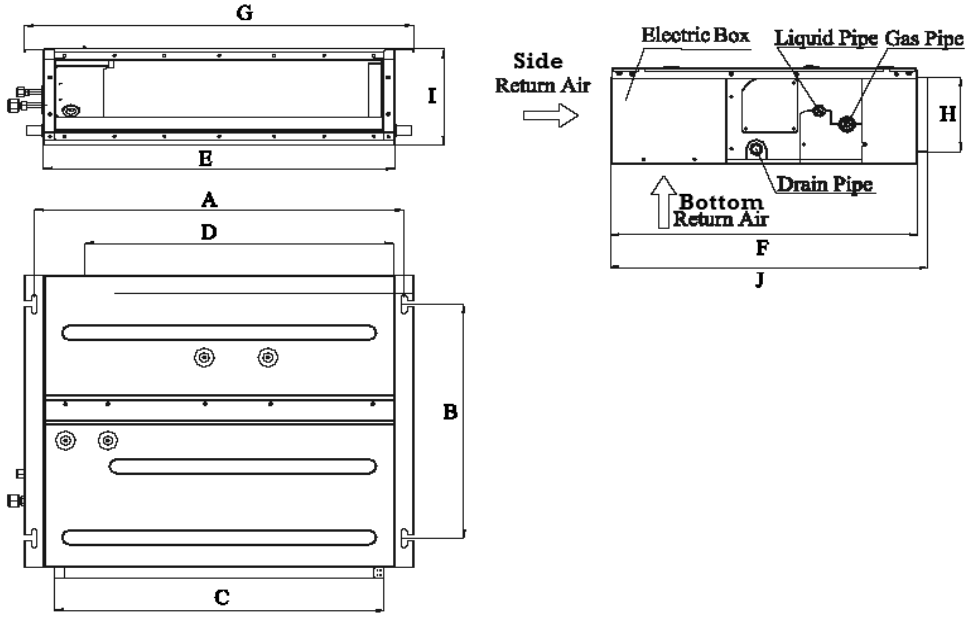
Electrical Ratings

Fan Motor	
Output Power	80 W
FLA	0.35 A
Power Supply	
Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz
Voltage Range	187 - 253 V
MCA	1.0 A
Interconnecting Cable Wire Size	14-4 AWG

Refrigerant Piping Data

Refrigerant Type	R410A
Gas Pipe Size (OD)	3/8-in
Liquid Pipe Size (OD)	1/4-in
Connection Method	Flared

* Test conditions are based on AHRI 210/240.
 **Sound Power ratings are per AHRI 270 and AHRI 350

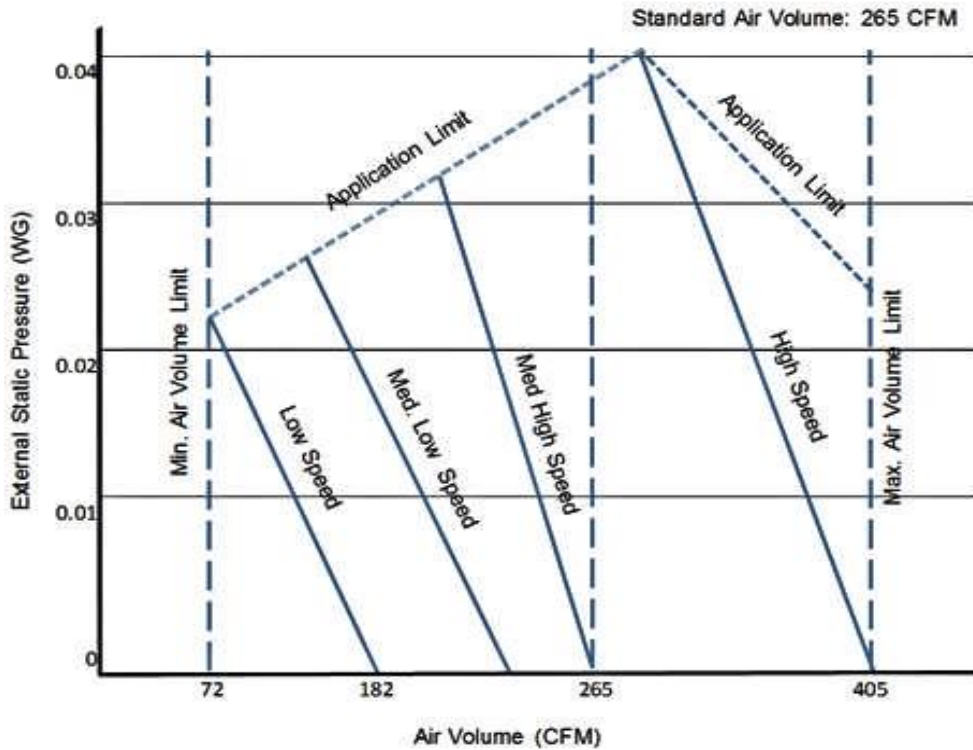


Dimensions

	A	B	C	D	E	F	G	H	I	J
(mm)	742	491	662	620	700	615	782	156	200	635
(inches)	29.2	19.3	26.1	24.4	27.6	24.2	30.8	6.1	7.9	25.0

Note: Size refrigerant lines based on evaporator port sizes.

INDOOR FAN PERFORMANCE DATA



Notes:

1. Recommended Interconnecting Cable Type Stranded Bare Copper Conductors THHN 600V Unshielded Wire
2. Power wiring cable size must comply with applicable national and local codes.
3. Test conditions are based on AHRI 210/240.

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