

**Submittal Data: TM18HFDI** 18,000 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**

<b>Cooling*</b>	
Rated Capacity	15,300 BTU/H
<b>Heating*</b>	
Rated Capacity	18,700 BTU/H
<b>Sound Pressure (Hi/Lo)**</b>	
Cooling	41/33 dbA
Heating	41/33 dbA
<b>Air Flow (max)</b>	
Indoor Fan	412 CFM
<b>Ext Static Pressure (max/min)</b>	0.040/0.032 WG

**Physical Specifications**

Unit Dimensions (LxHxD)	35.4 x 24.2 x 7.9 -in 900 x 615 x 200-mm
Weight (Net/Shipping)	60/79 LBS

**Electrical Ratings**

<b>Fan Motor</b>	
Output Power	100 W
FLA	0.43 A
<b>Power Supply</b>	
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

**Units Specification & Data**

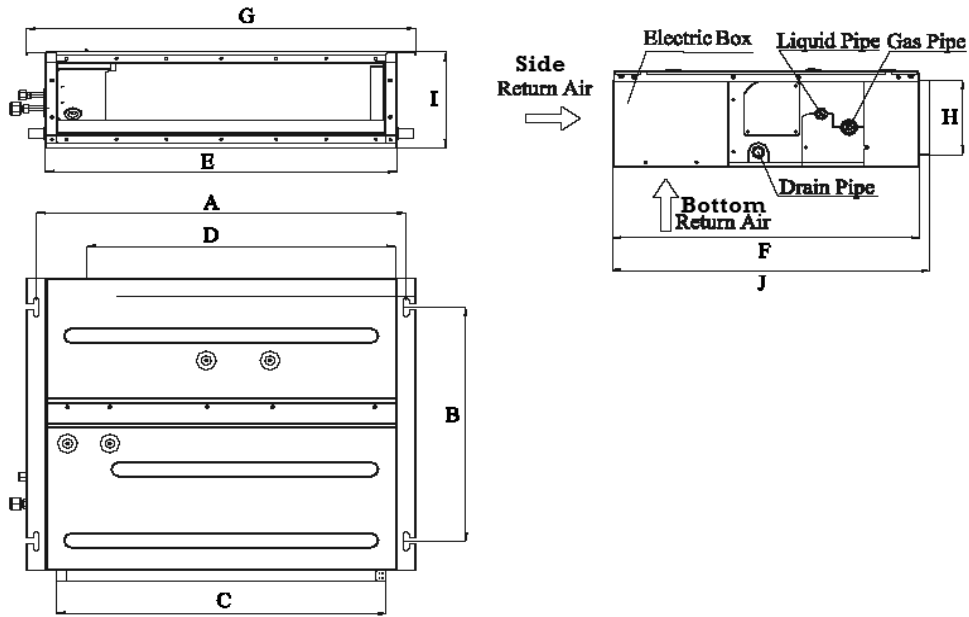
Condensate Drain Lift (Height)	18-in 457-mm
Drain Size (OD)	1.0-in 26-mm

**Refrigerant Piping Data**

Refrigerant Type	R410A
Gas Pipe Size (OD)	1/2-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



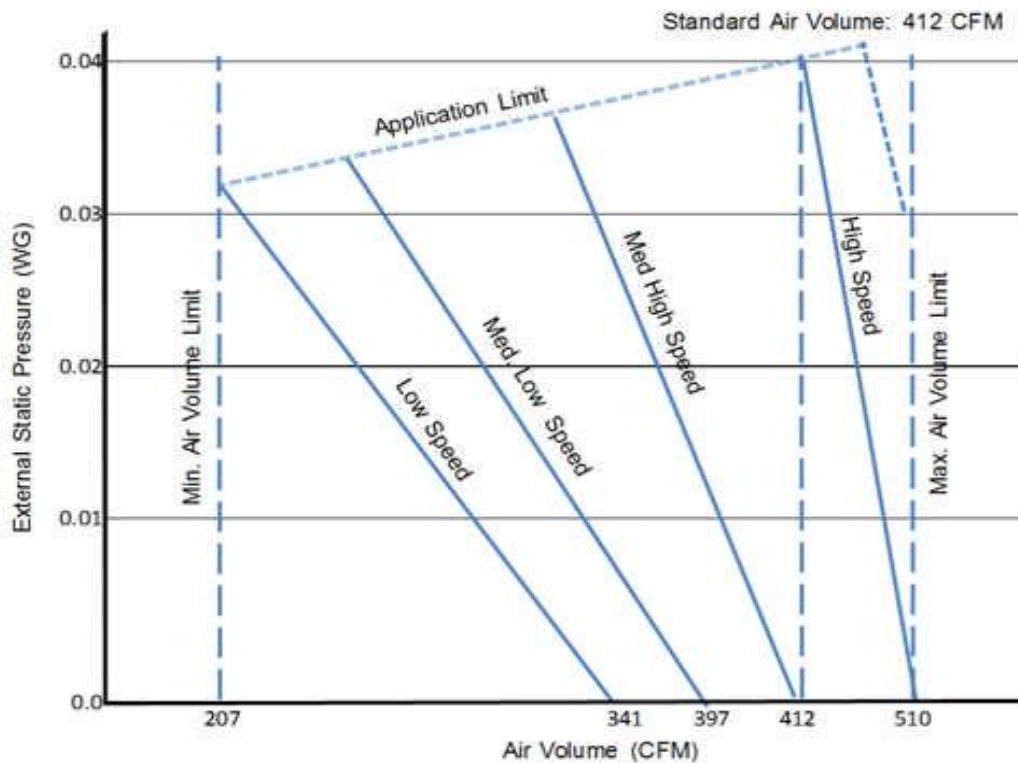


Dimensions

	A	B	C	D	E	F	G	H	I	J
(mm)	942	491	862	820	900	615	982	156	200	635
(inches)	37.1	19.3	33.9	32.3	35.4	24.2	38.7	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.

Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or modify specifications or designs without notice or without incurring obligations. All rights reserved.