

Submittal Data: TM18H	FDI	18,000 BTU		
Job Name		Location	Date	
Purchaser		Engineer		
Submitted To		For Reference	e 🗌 Approval 🔲	Construction
Unit Designation		Schedule No.		
GENERAL FEATURES				
-Quiet Operation -Multi-Speed Fan				
-Medium Static Pressure Capability				
-Slim Line Construction 8" high			1100	
-Internal Condensate Drain Pump				
-Flexible Return Air From Bottom Or Rear			5	
-XK-19 Wired Controllers				
-Wireless Remote Controllers				
-Sentry Condensate Overflow Protection				
-Limited 5 yr. Parts Warranty				
System Ratio	ngs	Units S	pecification & Data	
Cooling*				
Rated Capacity	15,300 BTU/H			
11		Wired Controller		XK-1
Heating*	18,700 BTU/H			
Rated Capacity	18,700 810/11			
Sound Pressure (Hi/Lo)**		Condensate Drain Lift (Heig	aht)	18-i
Cooling	41/33 dbA	(12	, <sub>1</sub>	457-mr
Heating	41/33 dbA			
-		Drain Size (OD)		1.0-i
Air Flow (min/max)				26-mr
Indoor Fan	294/412 CFM			
Ext Static Pressure (max/min)	0.040/0.032 inch wg			
Electrical Rat	ings	Refrie	gerant Piping Data	
Liectrical Nat	iligs	Kerrig	gerant riping Data	
Fan Motor		Refrigerant Type		R410
Output Power	100 W			
FLA	0.43 A	Gas Pipe Size (OD)		1/2-i
Power Supply		Liquid Pipe Size (OD)		1/4-i
Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz			
Voltage Range	187 - 253 V	Connection Method		Flare
MCA	1.0 A			
Interconnecting Cable Wire Size	14-4 AWG			





\* Test conditions are based on AHRI 210/240.

\*\*Sound Power ratings are per AHRI 270 and AHRI 350

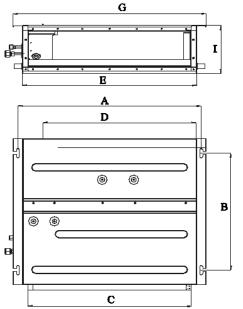


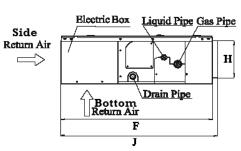
# **DIMENSIONAL SPECIFICATIONS**

### TM18HFDI

# 18,000 BTUH MODEL

Model # 18,000 BTUH 230V





Note: Size refrigerant lines based on evaporator port sizes.

#### Dimensions

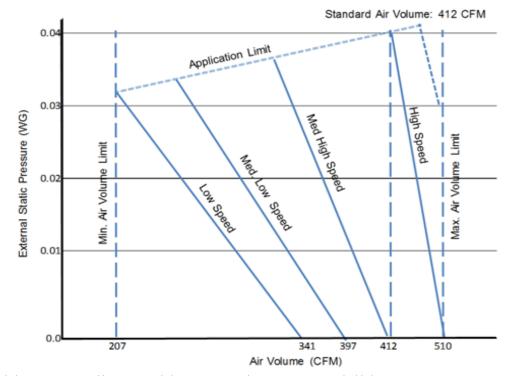
	Α	В	С	D	E	F	G	Η		J
(mm)	942	491	862	820	900	615	982	156	200	635
(inches)	37.1	19.3	33.9	32.3	35.4	24.2	38.7	6.1	7.9	25.0

Weight (Net/Gross)

60/79 lbs

# **INDOOR FAN PEFORMANCE DATA**

WG = inches of water guage



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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