GREE Change for Life

GREE+ MULTI

Multi-Room Ductless systems

Submittal Data: DUCT24HP230V1AD — 24,000 BTU/H Ceiling Cassette

Job Name	Location	Date
Purchaser	Engineer	
Submitted To	For ☐ Reference ☐ Approval ☐ 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
- -Limited 5 yr Parts Warranty

System Ratings

Cooling*	
Rated Capacity	23,800 BTU/H
Heating*	
Rated Capacity	27,400 BTU/H
Sound Presure (Hi/Lo)**	
Cooling	42/34 dbA
Heating	42/34 dbA
Air Flow (max)	
Indoor Fan	589 CFM
Ext Static Pressure (max/min)	0.040/0.035 WG

Physical Specifications

Unit Dimensions (LxHxD)	43.3 x 24.2 x 7.9 -in 1100 x 615 x 200-mm
Weight (Net/Shipping)	68/90 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	124 W
FLA	0.54 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)	5/8-in
Liquid Pipe Size (OD)	3/8-in
Connection Method	Flared

* Test conditions are based on AHRI 210/240.

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

R410A non ozone-depleting refrigerant

AHRI CERTIFIED www.ahridirectory.org

ETL LISTED

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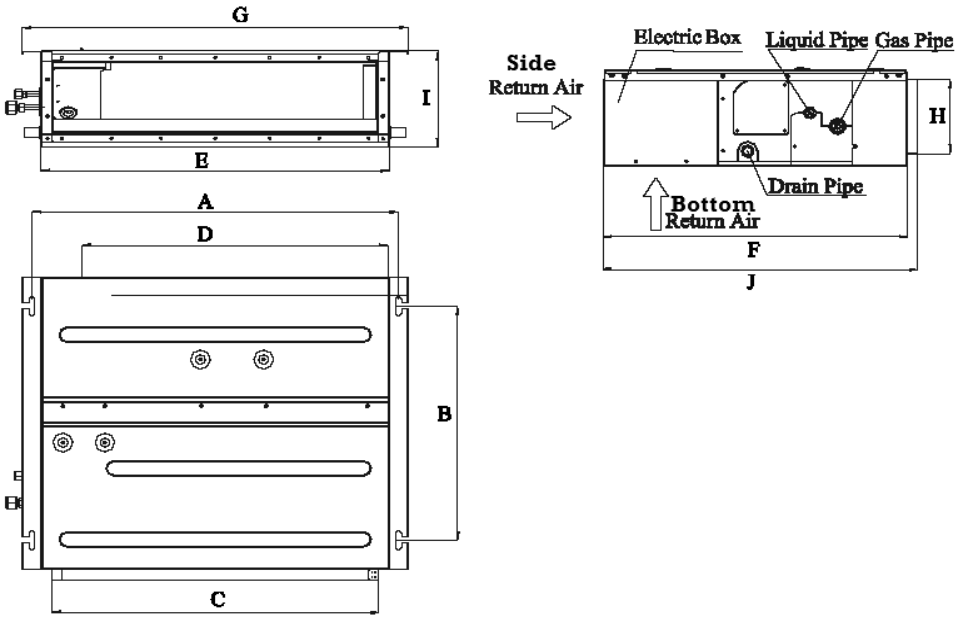
24,000 BTUH MODEL

Model # DUCT24HP230V1AD 24,000 BTUH 230V

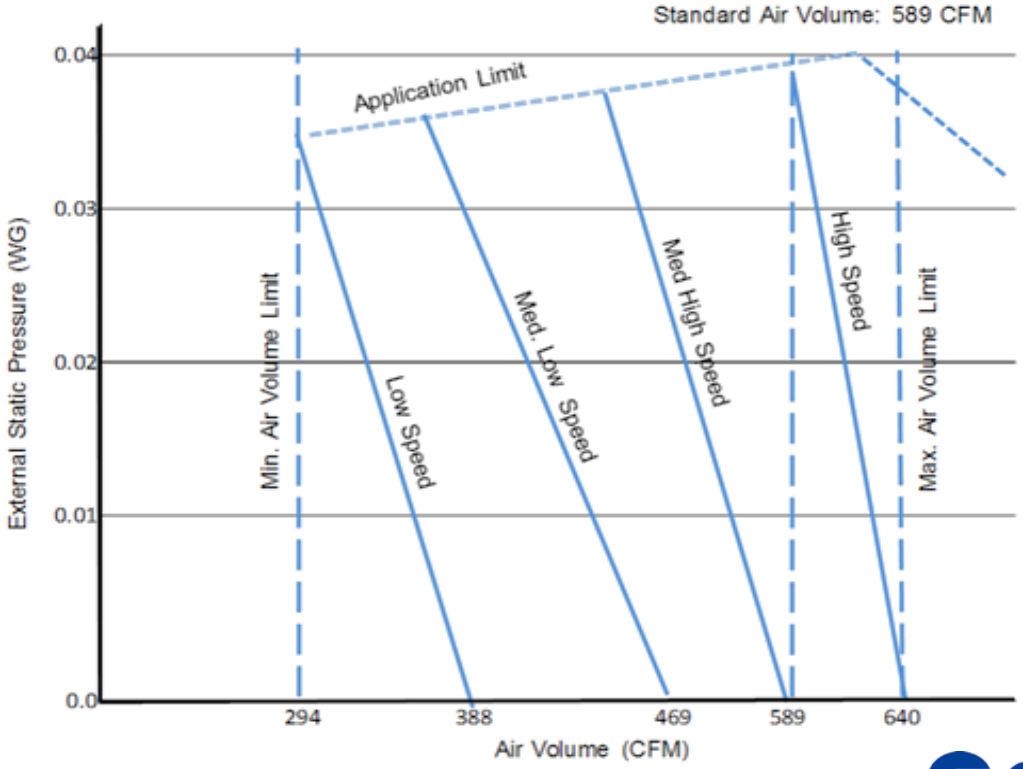


Dimensions

	A	B	C	D	E	F	G	H	I	J
(mm)	1124	491	1062	1020	1100	615	1182	156	200	635
(inches)	44.3	19.3	41.8	40.2	43.3	24.2	46.5	6.1	7.9	25.0

Note: Size refrigerant lines based on evaporator port sizes.

INDOOR FAN PEFORMANCE 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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