



U Match

INNOVATED DUCTLESS INVERTER HEAT PUMP SOLUTIONS



SLIM DUCT

Compact and powerful, the Gree Concealed Duct indoor units offer the ultimate in flexibility and discretion. These slim indoor units are designed to be concealed above suspended ceilings or within open closet spaces to deliver conditioned air via ducting and suitable ceiling or wall grilles. This arrangement provides immense flexibility, in terms of both the distribution of conditioned air and the type of grille or diffuser that best compliments the room's styling. Each unit comes with an easy to operate wall mounted tether controller.

Features and Benefits:

- Medium Static Pressure Capability
- Slim Line Construction 7-7/8" high
- Flexible Return Air From Bottom or Rear
- Internal Condensate Drain Pump
- Sentry Float Switch
- Environmentally Safe R-410A Refrigerant

Indoor Unit HP Inverter		UMAT18HP230V1AD	UMAT24HP230V1AD	UMAT30HP230V1AD	UMAT36HP230V1AD	UMAT42HP230V1AD	UMAT48HP230V1AD
System Type		Heat Pump					
Power Supply		208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz
Cooling Capacity (Min-Max)*	Btu/h	17,100 [5,400-19,800]	23,800 [7,400-29,000]	28,200 [8,200-29,600]	34,000 [10,800-39,000]	39,500 [12,000-42,500]	48,000 [20,400-49,500]
Heating Capacity (Min-Max)*	Btu/h	18,800[4,700-23,200]	27,200 [8,200-32,400]	31,200 [8,200-33,600]	41,000 [9,800-49,500]	44,000 [13,000-52,500]	54,500 [17,500-58,000]
Airflow (max)	CFM	585	820	820	1,175	1,175	1,470
Sound Pressure Level (H/MH/ML/L)	db (A)	40/39/36/28	47/46/44/40	47/46/44/40	53/52/48/44	53/52/48/44	55/53/49/45
Unit Dimensions (LxWxH)	inches	40.8 x 28.4 x 10.5	50.4 x 22.0 x 10.6	50.4 x 22.0 x 10.6	48.3 x 30.5 x 11.4	48.3 x 30.5 x 11.4	52.8 x 29.5 x 13.8
Package Dimensions (LxWxH)	inches	44.2 x 31.4 x 12.7	53.1 x 23.5x 11.1	53.1 x 23.5x 11.1	52.7 x 34.5 x 12.0	52.7 x 34.5 x 12.0	56.0 x 33.0 x 17.0
Net / Gross Weight	lbs	73/84	75/86	75/86	101/117	101/117	124/143
Line Set Size (Liquid - Suction)	inches	1/4" - 1/2" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared



UNIVERSAL FLOOR/CEILING

Gree's Universal Floor/Ceiling indoor units are designed to be suspended from a ceiling or mounted low on a wall. The slender and lightweight design is perfect for restaurants or hallways where wall space is limited. Aesthetically pleasing to the eye, the Universal Floor/Ceiling units are a great fit beneath windows, in public or light commercial applications. Each unit can be operated by an infrared remote control or wired tether controller to allow maximum flexibility in any application.



Features and Benefits:

- 4-way Discharge Air
- Multi Speed Fan
- IR Remote Control
- Power Failure Recovery
- Swing Louver
- Remote Control Lockout

Indoor Unit HP Inverter		UMAT18HP230V1AF	UMAT24HP230V1AF	UMAT30HP230V1AF	UMAT36HP230V1AF	UMAT42HP230V1AF	UMAT48HP230V1AF
System Type		Heat Pump					
Power Supply		208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz	208/230V / 60Hz
Cooling Capacity (Min-Max)*	Btu/h	17,100 [5,400-19,800]	23,800 [8,200-27,800]	28,200 [8,800-31,400]	34,000 [10,800-39,000]	39,500 [12,000-42,500]	48,000 [20,400-50,500]
Heating Capacity (Min-Max)*	Btu/h	19,100[4,700-23,200]	27,200 [8,200-30,600]	31,200 [8,200-33,600]	41,000 [9,800-49,500]	44,000 [13,000-52,500]	54,500 [17,500-61,500]
Airflow (max)	CFM	585	705	880	1,115	1,115	1,350
Sound Pressure Level (H/MH/ML/L)	db (A)	44/42/38/32	49/48/46/40	49/46/44/38	54/53/51/46	55/54/52/47	56/55/50/46
Unit Dimensions (LxWxH)	inches	40.8 x 27.6 x 8.9	40.8 x 27.6 x 8.9	55.9 x 27.6 x 9.6	55.9 x 27.6 x 9.6	55.9 x 27.6 x 9.6	66.9 x 27.6 x 9.6
Package Dimensions (LxWxH)	inches	52.9 x 32.4 x 12.4	52.9 x 32.4 x 12.4	60.9 x 32.6x 13.6	60.9 x 32.6x 13.6	60.9 x 32.6x 13.6	72.0 x 32.6x 13.6
Net / Gross Weight	lbs	86/106	88/110	106/124	106/123	110/128	130/150
Line Set Size (Liquid - Suction)	inches	1/4" - 1/2" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared	3/8" - 5/8" Flared



A COMPANY FOUNDED ON QUALITY AND VALUE

GREE Electric Appliances, Inc. is the world's largest specialized air conditioner manufacturer, selling more than 100 million units in over 100 countries since 1991. The GREE brand is world-renowned for engineering 7,000 different models in 20 product categories, developing 3,000 worldwide technical patents and pioneering the Variable Refrigerant Flow system that has revolutionized modern day comfort.

GREE prides itself on the reliability and quality of its products. World class, state-of-the-art quality control methods are employed throughout the manufacturing process, including the use of a separate plant where all key components are pre-tested. More than 1,000 Research & Development technicians spend each day pursuing new and innovative designs as a commitment to ensuring customers always receive the highest quality for the best value in the world.

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Inverter Ductless Systems.



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