



neo

Innovative ductless mini split solutions
Heat Pump - Up to 22 SEER



Designed for Single Zone applications like:

Bedrooms | Living Rooms | Dining Rooms | Home Offices | Sunrooms | Basements | Computer / Server Rooms

www.greecooling.com

neo

Key Features

- High Efficiency Inverter (up to 22 SEER)
- Gold Fin Condenser
- Healthy filter options
- Low Ambient Cooling to 5°F (208-230 Volt systems)
- Optional Wired thermostat
- Low voltage start-up
- Intelligent Defrost
- Intelligent Pre-heating
- Comfortable Sleep Mode
- Auto Swing (Vertical)
- Multiple Fan Speeds
- Auto Clean
- Dry Anti-mildew design
- LED display
- Automatic Operation
- Self-diagnosis
- Memory Function
- Timer
- Control lock
- Fan Delay function



Model		GWH09MA-A3DNA3A*	GWH12MB-A3DNA3A*	GWH12MB-D3DNA3D*	GWH18MC-D3DNA3D*	GWH24MD-D3DNA3D*	GWH30LB-D3DNA3E	GWH36LB-D3DNA3E
System Type		Heat Pump						
Power Supply		115V / 60Hz	115V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz
Rated Current Cooling	Amps	7	11	4.5	6.7	7.9	12.1	15.9
Rated Current Heating	Amps	7.5	12.5	5.2	7.3	9.3	12.5	15.5
System Performance								
Cooling Capacity (Min-Max)	Btu/h	9,000 (4,435-12,000)	12,000 (4,500-14,000)	12,000 (3,100-13,000)	18,000 (5,970-22,350)	21,400 (9,600-25,000)	28,000 (9,500-30,000)	33,600 (7,400-36,000)
Heating Capacity (Min-Max)	Btu/h	9,500 (3,200-12,500)	13,000 (3,250-14,500)	13,000 (2,400-14,000)	19,800 (4,100-22,000)	23,000 (4,300-26,000)	28,400 (10,000-33,000)	34,600 (15,000-36,000)
SEER/EER		22 / 14.2	20 / 12.5	20 / 12	18 / 12	18 / 12	16 / 10	16 / 9.2
HSPF		9.8	9.6	9.2	10	10	8.2	8.2
Indoor Unit								
Air Flow T/H/M/L	CFM	330/294/253/218	300/277/253/218	335/277/253/218	500/459/383/324	589/471/412/353	706/677/647	824/706/677
Sound Pressure Level T/H/M/L	db (A)	38/34/30/26	40/36/32/26	42/39/36/33	49/44/40/35	51/45/41/37	57/54/48	59/56/53
Unit Size(WxHxD)	Inches	33.3x11x7	33.3x11x7	33.3x11x7	37x12x8	39.7x12.4x8.7	53.1x12.8x10	53.1x12.8x10
Package Size(WxHxD)	Inches	36.2x14.6x10.2	36.2x14.6x10.2	36.2x14.6x10.2	39.8x15x11.3	42.3x15.7x13	56.7x16.6x14.1	56.7x16.6x14.1
Net/ Gross Weight	lbs	22 / 31	22 / 31	22 / 29	29 / 38	34 / 45	45 / 60	45 / 60
Outdoor Unit								
Compressor Type		DC Inverter-Driven Twin Rotary						
Sound Pressure Level	db(A)	53	55	52	55	56	62	65
Unit Size (WxHxD)	Inches	33.4x21.3x12.6	33.4x21.3x12.6	33.4x23.2x12.6	37.6x27.6x15.6	38.6x31.2x16.8	38.6x31.1x16.8	38.6x31.1x16.8
Package Size (WxHxD)	Inches	34.7x23.5x14.3	34.7x23.5x14.3	34.7x24.8x14.3	40.5x29x18.5	42.5x33.7x19.2	42.6x33.7x19.2	42.6x33.7x19.2
Net / Gross Weight	lb	80 / 91	89 / 97	89 / 97	100 / 111	120 / 133	155 / 164	161 / 170
Refrigerant / Charge	oz.	R410A / 42.3	R410A / 45.9	R410A / 45.9	R410A / 49.4	R410A / 56.5	R410A / 84.7	R410A / 91.7
Installation								
Line Set Size, Liquid - Suction	Inches	1/4"-3/8"	1/4"-3/8"	1/4"-3/8"	1/4"-1/2"	1/4"-5/8"	1/4"-5/8"	1/4"-5/8"
Pre-Charge	Feet	25	25	25	25	25	25	25
Max.Line Run	Feet	50	66	66	82	82	100	100
Max.Elevation	Feet	33	33	33	33	33	33	33
MCA	Amps	15	15	13	16	16	18	23
MOCP	Amps	25	25	20	20	20	30	40

* Energy Star Qualified Model



On Select Models



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