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Up to 27 SEER



**Te**RRA  
Save *e*nergy, protect the *e*nvironment  
Up to 27 SEER Wall Mount Heat Pump



World Class Performance | Advanced airflow design | Easy comfort control operation

# TERRA

Save energy, protect the environment

Up to 27 SEER  
World Class Performance  
All Sizes ( 9,000-24,000 BTU/h)



Optional GREE Tether controller

## The TERRA difference

- Highest efficiency - G10 Inverter Technology
- 4-way Airflow operation (Swing)
- Extended airflow (9k & 12k sizes)
- Waterfall heating airflow
- 7 Fan Speeds-from Mute to Turbo
- Gold Fin Condenser
- Photocatalytic Filter
- I-Feel Automatic Function
- Low Ambient Cooling to 5°F
- Optional GREE Tether controller
- Low voltage start-up
- Intelligent Defrost
- Intelligent Pre-heating
- Comfortable Sleep Mode
- Auto Clean
- Dry Anti-mildew design
- LED display
- Automatic Operation
- Self-diagnosis
- Memory Function
- 24-hour Timer
- Control lock
- Fan Delay function
- Energy Saving function

## TERRA Easy Comfort Control Operation

### ON / OFF

Turns the unit ON or OFF. Sleep function will be cancelled while unit is OFF.

**MODE - AUTO** - **COOL** - **DRY** - **FAN** - **HEAT**   
modes can be circularly selected. The unit defaults to AUTO on initial power up and the temperature will not be displayed.

### FAN

Adjusts fan speed between AUTO, LOW, MED-LOW, MED, MED-HIGH, HIGH and TURBO. AUTO fan speed is default. In DRY mode, the unit will be on LOW.

### TEMP

Set Room Temperature, Indoor Temperature and Outdoor Temperature can be displayed.

### CLOCK

When is on, displays time of day, and when off, displays timer value.

### LIGHT

Turns the indoor unit display ON and OFF.

### TURBO

Boosts the cooling or heating air flow, allowing the unit to reach pre-set room temperature in the shortest amount of time.

### X-Fan

Allows fan to run after cooling cycle to dry off the coil and help inhibit the growth of bacteria and mildew. This function is selectable in COOL or DRY modes only.

### QUIET

The QUIET function cannot be selected in FAN or DRY mode. Under the QUIET mode, the fan speed is not selectable.

### SWING UP and DOWN ; LEFT and RIGHT

Set the swing louver vertically or horizontally to adjust the air stream.

### TIMER ON/OFF

Starts or stops the 24 hour timer.

### I FEEL

Senses temperatures surrounding the remote control to adjust airflow and indoor temperature.

### SLEEP

Starts and stops Comfortable Sleep Mode by selecting Sleep1 – Sleep2 or Sleep3 temperature curves. This function will automatically adjust the temperature while you are sleeping for maximum comfort and energy savings. Not available during FAN and AUTO modes.

### LOCK

Lock or unlock the keyboard by pressing the + and – buttons simultaneously.

### ENERGY SAVING FUNCTION

Saves energy in COOL and HEAT modes. Press TEMP and CLOCK simultaneously to automatically adjust the indoor temperature for energy savings. SE will be displayed in COOL mode, while \$ will be displayed in HEAT mode. Repeat the operation to quit the function.

Model		GWH09TB-D3DNA1A	GWH12TB-D3DNA1A	GWH18TC-D3DNA1A	GWH24TD-D3DNA1A
System Type		Heat Pump			
Power Supply		208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz	208-230V / 60Hz
Rated Current Cooling	Amps	5.7	6.0	7.4	8.5
Rated Current Heating	Amps	7.0	7.5	7.8	10.3
<b>System Performance</b>					
Cooling Capacity (Min-Max)	Btu/h	9,000 (3,500-9,600)	12,000 (3,100-13,000)	18,000 (4,600-22,180)	24,000 (6,826-29,352)
Heating Capacity (Min-Max)	Btu/h	9800 (2,200-11,000)	13,000 (2,400-14,000)	19,000 (3,400-24,900)	25,000 (7,509-37,543)
SEER/EER		27 / 14.5	25 / 12.8	21 / 12.0	21 / 13.0
HSPF/COP		9.0/3.8	9.0/3.5	9.8/3.5	9.2/3.3
<b>Indoor Unit</b>					
Air Flow T/H/MH/M/ML/L/mute	CFM	418/300/282/247/218/182/118	453/312/288/259/221/182/118	588/512/465/418/371/330/282	706/647/589/530/471/412/353
Sound Pressure Level - T/H/MH/M/ML/L/mute	db (A)	42/38/36/34/30/26/23	44/38/36/34/30/26/24	51/48/45/43/39/36/33	52/49/47/45/43/41/38
Unit Size(WxHxD)	Inches	34.1 x 11.5 x 8.2	34.1 x 11.5 x 8.2	40.1 x 12.6 x 9.1	46.4 x 12.8 x 10.4
Package Size(WxHxD)	Inches	37.2 x 14.9 x 11.7	37.2 x 14.9 x 11.7	43.2 x 15.6 x 13.4	49.2 x 16.2 x 14.0
Net/ Gross Weight	lbs	24 / 31	24 / 31	31 / 42	40 / 53
<b>Outdoor Unit</b>					
Compressor Type		DC Inverter-driven			
Sound Pressure Level	db(A)	49	49	56	56
Unit Dimension (WxHxD)	Inches	35.4 x 23.5 x 14.9	35.4 x 23.5 x 14.9	37.6 x 27.6 x 15.6	38.6 x 31.1 x 16.8
Package Dimension (WxHxD)	Inches	37.3 x 25.4 x 16.5	37.3 x 25.4 x 16.5	40.5 x 29.5 x 18	42.6 x 33.7 x 19.2
Net / Gross Weight	lb	86 / 90	87 / 92	110 / 121	153 / 164
Refrigerant / Charge	oz.	R410A / 45.9	R410A / 45.9	R410A / 56.4	R410A / 77.6
<b>Installation</b>					
Line Set Size (Liquid - Suction)	Inches	1/4" - 1/2"	1/4" - 1/2"	1/4" - 5/8"	1/4" - 5/8"
Pre-Charge	Feet	25	25	25	25
Max.Line Run	Feet	50	66	82	98
Max.Elevation	Feet	33	33	33	33
MCA	Amps	10	10	15	20
MOCP	Amps	15	15	20	30
Wire Size / # Wires		AWG14 / 4			



For more information visit:  
[greecomfort.com](http://greecomfort.com)



Preserving resources remains our top priority, so we've printed this piece on recycled materials.



todos los modelos de TERRA  
see www.gree.com