



G¹⁰ Inverter



Model		GWH12TB-D3DNA1A	
Function		Cooling	
Capacity	Cooling	Btu/h	12000(3100~13000)
SEER/HSPF		25/9	
Power Supply		Ph,V,Hz	1Ph,208/230V,60Hz
Power Input	Cooling	W	882(380~1300)
Rated Current	Cooling	A	6
Airflow Volume	Indoor	m ³ /h	770
Indoor Unit			
Sound Pressure Level	Indoor	dB(A)(SH/H/HM/M/ML/L/SL)	44/38/36/34/30/26/24
Outline Dimension	WxHxD	mm	866x292x209
		inch	34.09x11.5x8.23
Package Dimension	WxHxD	mm	945x297x377
		inch	37.2x11.69x14.84
Net Weight/ Gross Weight	Indoor	kg	11/14
Outdoor Unit			
Sound Pressure Level	Outdoor	dB(A)	49
Piping Connection	Gas	mm/inch	φ12
	Liquid	mm/inch	φ6
Outline Dimension	WxHxD	mm	899x596x378
		inch	35.4x23.5x14.9
Package Dimension	WxHxD	mm	948x420x645
		inch	37.3x16.5x25.4
Net Weight/Gross Weight	Outdoor	kg	39.5/41.5
Energy Star			
Loading Quantity	40'GP	sets	168
	40'HQ	sets	193



GREE ELECTRIC APPLIANCES, INC. OF ZHUZHAI

Add: West Jinji Rd, Qianshan, Zhuzhai, Guangdong, China 519070
 Tel: (+86-756) 8522218 Fax: (+86-756) 8969626
 Email: gree@gree.com.cn Http://www.gree.com
 Copyright © Gree Electric Appliances, inc. of Zhuzhai. All rights reserved.



Remarkable Performance

- Humanized and Varied Airflow Design
- 8°C Heating
- Ultra-Low Frequency Operation



Customized Panel

The panel can be painted with any color as you like, leading your own fashionable life.

Hansol

Humanized and Varied Airflow Design

Automatic Horizontal Airflow

Horizontal louvers can swing left and right automatically, just to enjoy the maximum convenience.



Waterfall Heating Airflow

Equipped with extra inner louver when heating, it directs the warm air to the floor vertically, just to enjoy the maximum warmth.



Extra inner louver works when heating



Extra inner louver is concealed when cooling

7-fan Speed Air flow

Hansol provides 7 choices of fan speed ranging from "quiet" to "turbo", just to enjoy the maximum suitability.



Overlong Distance Airflow

The airflow from Hansol reaches far further than conventional AC, which allows the room temperature to decrease faster, just to enjoy the maximum refreshment.



8°C Heating

The unit is able to maintain 8°C when heating mode in winter, which consumes less energy while brings more comfort by reducing the difference between outdoor temperature and indoor temperature.

-15°C Cooling

The unit is able to cooling when the outdoor temperature reaches as low as -15°C.

Ultra-low Frequency Operation

G10 Inverter, 1 HZ Operation



- Lower power consumption
- Lower Noise, more comfort
- Precise temperature control

The unit is able to work in ultra low frequency (1 HZ) unceasingly. When the room temperature reaches a set number, the unit starts to work in a low frequency steadily with less fluctuation compared to the non-D.C inverter and conventional inverter. Since the compressor does not need to stop and re-start as the temperature changes, it saves more energy and brings less damage to the compressor.

Comfortable Sleeping Mode

Mode 1: Indoor temperature automatically rises (when cooling) or drops (when heating).
 Mode 2: After sleeping research on the relation between sleep and the change of rhythm of human body, we set up a sleep temperature-time data base. Under this mode, according to the set model before sleeping, microcomputer of the air conditioner judges automatically and instructs the unit to run according to the present temperature-time database.

Mode 3(DIY Mode): You may design your own sleep temperature curve to "Enjoy My Peaceful Sleep, Enjoy My Own Air-Conditioner."



- | | | |
|---------------------|----------------------------|--------------------------|
| 1W Standby | G10 Technology | Timer |
| Turbo Button | Clock Display | Multi-Fan Speeds |
| I Feel | Lock | Memory Function |
| Auto Clean | Intelligent Defrosting | Low-Voltage Startup |
| Anti Cool Wind | Compact Design | Automatic Operation |
| 4-Way Air Direction | Air Flow Direction Control | Wide-Angle Louvers |
| Soft Start | LED Control | Self-Diagnosis |
| LED Display | Comfortable Sleeping Mode | Removable Washable Panel |
| Air-Purify-Filters | Golden Fin Condenser | Low-Temperature Startup |
| Cold Plasma | | |

Features: Standard Optional

I Feel

The mini sensor in the wireless remote controller can sense its surrounding temperature and transmit the signal back to the indoor unit so the unit can adjust the air flow volume and temperature accordingly to provide maximum comfort and at the same time save energy.

