GREE

Smart air for smarter living

Bora-x
R32 Developer Series
Hi-wall Inverter
Heat Pumps

R32 Wifi 6 YEAR WARRANTY GREE INVERTER
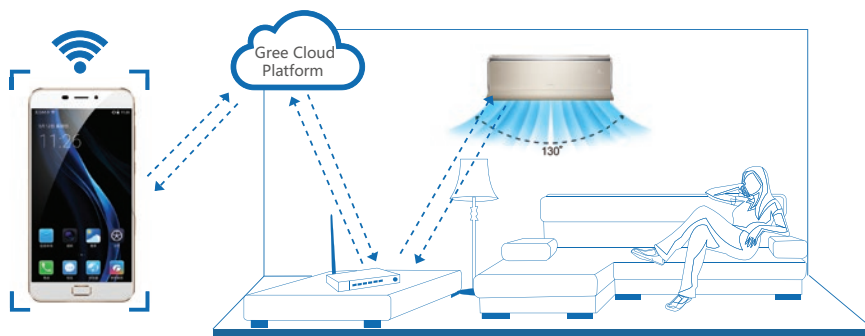
Quiet and Energy Efficient

Smart Generation Factory WiFi

Wi-Fi is built in on all models of the Bora range in both Apple and Android. After installing the "Gree+" app on your phone or tablet, you can remotely control the air conditioner from anywhere in the world.

"iFeel" Remote Control

All units come with the Gree YAG1FB4 remote controller. Along with user and timer functions the YAG1FB4 also features "iFeel" control for greater comfort

Wired Wall Controller XK76 (optional)

The Gree Bora range can be connected to a stylish wired wall controller. The wired wall controller offers 6 timer functions with a 14 day multi event timer, user function settings and a "child lock" capability.

"iChoose" LED Display

The Gree Bora range features the new "iChoose" LED displays. The display will show power, mode and set point. Using the remote you can see indoor and outdoor ambient temperatures and when it's time to sleep, the display can be switched off, leaving a pristine flat panel.

Smart Health

The Gree Bora range comes with High Density Filters. These filters have a higher than normal density to filter more dust and pollen from the air. Mini Photocatalytic filters are also standard.

The Gree Bora range has a coil drying function. When selected this automatically runs the indoor fan for a set period after switching the unit off. This dries the indoor coil to prevent the build-up of mildew.
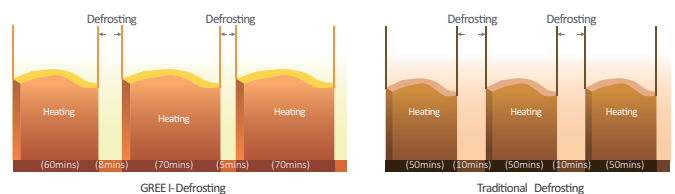
Reliably Smart

- Soft Start software limits the compressor start up current
- Low voltage start up, provides protection against brown outs and poor power supplies
- Low power usage in standby mode, 0.5 watts
- Wide temperature cooling operation from $-10 \sim 50^\circ$C
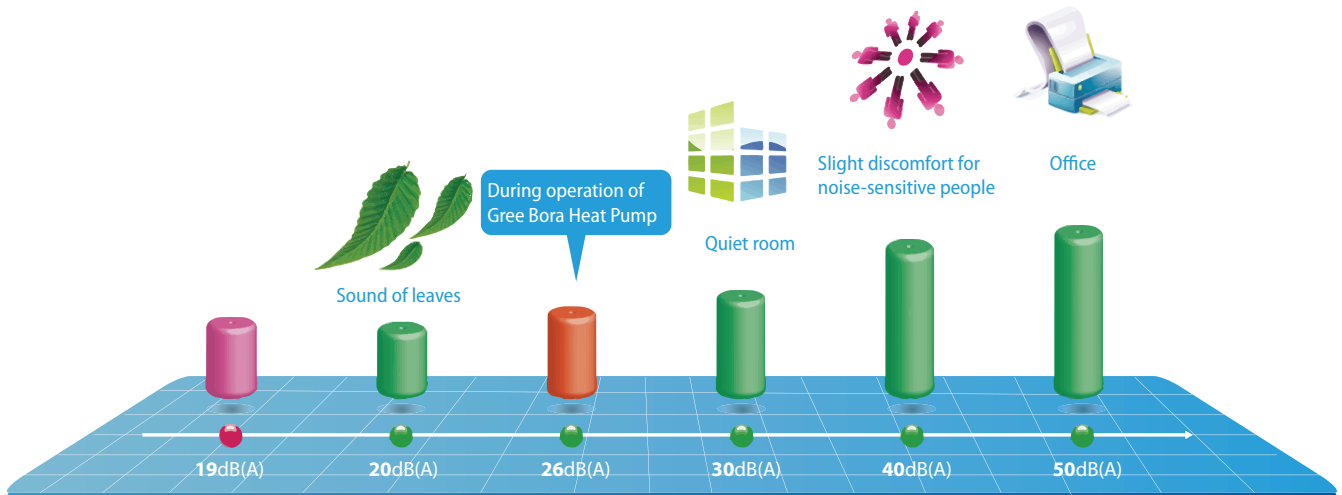- Low temperature heating operation from $-15 \sim 24^\circ$C

Intelligent Defrosting

Intelligent defrosting is designed to minimise the defrost time and reduce the number of defrost cycles; therefore, reducing energy waste.

Defrosting   Defrosting

Heating   Heating   Heating

(60mins) (8mins)   (70mins) (5mins)   (70mins)

GREE I-Defrosting

Defrosting   Defrosting

Heating   Heating   Heating

(50mins) (10mins) (50mins) (10mins) (50mins)
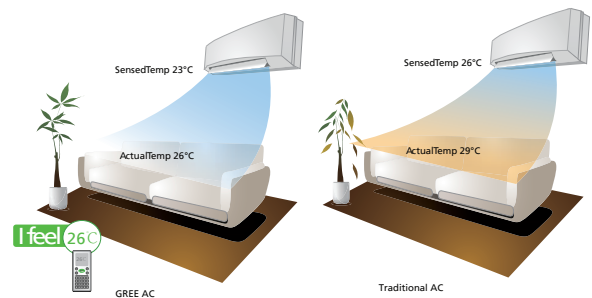
Traditional Defrosting

Quietly Smart

The new Bora range of heat pumps incorporates noise reducing technology. Coupled with 7 fan modes you get perfect airflow with quiet operation.

7 MODES

Sound of leaves

During operation of Gree Bora Heat Pump

Quiet room

Slight discomfort for noise-sensitive people

Office

19dB(A)   20dB(A)   26dB(A)   30dB(A)   40dB(A)   50dB(A)

iFeel

All Gree Bora heat pumps feature "iFeel" functionality in your hand held remote control. By pressing the "iFeel" button on the remote control the temperature to control the unit is recorded from a sensor in the remote control rather than at the indoor unit on the wall. "iFeel" gives intelligent temperature control where it is needed and provides a more comfortable environment.

SensedTemp 23°C

ActualTemp 26°C

iFeel 26°C

GREE AC

SensedTemp 26°C

ActualTemp 29°C

Traditional AC

3D Airflow

Gree Bora provides a greater spread of air with Auto 3D Air Flow. To provide directed comfort, the air direction can be set left or right and up or down.
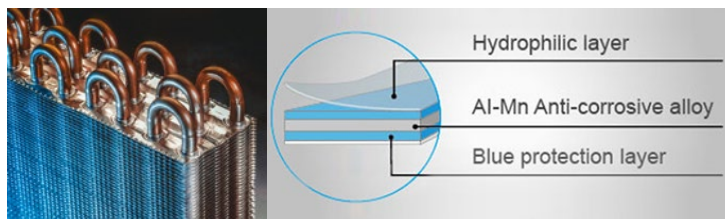
Turbo Cooling

Provides maximum airflow and performance for 30 minutes to rapidly cool a room.

Smart Installer Features

- Anti-corrosive coating on all printed circuit boards to help protect the electronics
- Dry connection for gate card or remote on/off operation, great for schools and hotels
- Blue fin coils for corrosion protection
- Mono / multi compatible
- Intelligent Auto Reset, with power off memory function
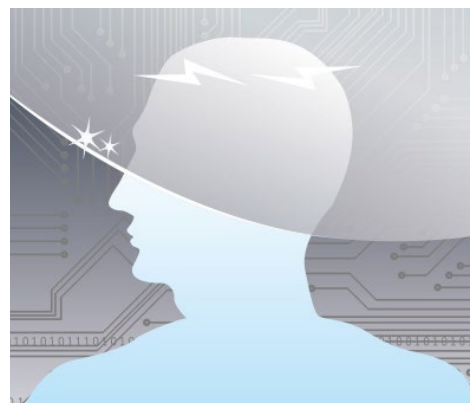
Gate Card

Blue Fin Hydrophilic Coil

Hydrophilic layer

Al-Mn Anti-corrosive alloy

Blue protection layer

Without intelligent auto restart
When electric appliances all start up right after power is resumed, they will impact the national grid and affect the safety of power supply.

With intelligent auto restart
Electric appliances start up at different times after power is resumed; therefore, impact to the national grid is decreased.

First in industry

Power Off Memory

Features

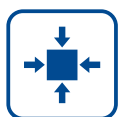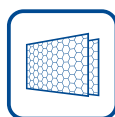|							
Auto Clean	Automatic Operation	LED Display	Intelligent Defrosting	Compact Design	Clock Display	Cold Air Prevention	Comfortable Sleep Mode
Timer	Turbo Button	Self-diagnosis	Auto Restart	Lock	Healthy Filters	Factory WiFi	

GREE+ APP

G10 Inverter

DRED

Gree Bora-X R32 Inverter Hi-wall Developer Series

Smart Life

- i-Feel remote control
- i-Choose LED display
- Wi-Fi Control

Smart Comfort

- Smart Health
- Quietly Smart
- Intelligent Defrosting

Reliably Smart

- Eco Design
- Soft Start Compressor
- Low voltage start up
- Wide temperature range (-15 ~50°C)
- Intelligent Auto restart

Smart Installer features

- Anti-corrosive coating on all printed circuits boards to help protect the electronics
- Dry connection for gate card or remote on/off operation, great for hotels and motels
- Blue fin coils for corrosion protection.
- Painted Al-ZN alloy coated steel sheet for added corrosion protection
- Refrigerant leakage protection

Model		GWH09AACXB-K6DNA1B/I GWH09AACXB-K6DNA1B/O	GWH12AACXB-K6DNA1A/I GWH12AACXB-K6DNA1A/O	GWH18AADXE-K6DNA1A/I GWH18AADXE-K6DNA1A/O	GWH24AAEXF-K6DNA1B/I GWH24AAEXF-K6DNA1B/O
Part Number		AC7292-I/O	AC7293-I/O	AC7295-I/O	AC7297-I/O
Performance					
Cooling Capacity (range)	kW	2.55 (0.5~3.3)	3.52 (0.5~4.3)	5.2 (1.0~6.4)	7.1 (1.25~8.7)
Heating Capacity (range)	kW	3.0 (0.5~3.7)	3.8 (1.0~4.7)	5.6 (1.4~6.5)	7.1 (1.9~9.2)
Cooling power input (range)	kW	0.61 (0.1~1.1)	0.92 (0.2~1.5)	1.35 (0.22~2.1)	1.92 (0.4~3.0)
Heating power input (range)	kW	0.71 (0.14~1.2)	0.95 (0.2~1.8)	1.4 (0.21~3.0)	1.87 (0.36~3.2)
Cooling AEER	W/W	4.10	3.84	3.85	3.70
Heating ACOP	W/W	4.23	4.00	4.00	3.80
SERL Star Label	Cool	5.0/4.0/4.5	4.0/3.5/4.0	4.0/3.5/3.5	3.5/3.5/3.0
Hot Ave Cold	Heat	3.5/2.5/2.0	3.0/2.5/2.0	3.0/2.5/2.0	3.0/2.5/2.0
Dehumidifying Volume	L/Hr	0.8	1.4	1.8	2.4
Air Flow Volumes (Sh/SL)	L/sec	175/108	189/97	264/144	333/181
Sound Pressure (min/max) Ind	dB(A)	21/40	24/43	24/48	32/49
Sound Power (min/max) Ind	dB(A)	31/51	39/58	34/58	47/64
Sound Pressure / Power Out	dB(A)	51/61	52/61	58/68	59/69
Electrical					
Power Supply (Outdoor)	V/Hz/Ph	220 ~ 240/50Hz/1Ph			
Recommended Circuit Breaker	A	10		15	20
Nominal Current (cool/heat)	A	2.7/3.15	4.3/4.5	6.5/6.5	8.8/8.6
Control Wiring		3 Core plus Earth (4 Cores)			
Dimensions and Weights					
Dimensions (WxHxD)	mm	849x2289x215		970x300x225	1080x325x245
Net Weight	kg	10		14	16.5
Dimensions (WxHxD)	mm	732x555x330		873x555x376	958x660x402
Net Weight	kg	24	26.5	37	42.5
Installation					
Operating Temp Range Cool	°C	-10 ~ 50			
Operating Temp Range Heat	°C	-15 ~ 24			
Refrigerant Charge R32	kg	0.5	0.75	1.0	1.3
Max Pipe Length (pre-charged)	M	15 (10)	20 (10)	25(10)	
Max Height	M	10			
Additional Refrigerant	g/m	16		12	40
Pipe Connection	m	6.35 / 9.52		6.35 / 12.7	6.35 / 15.88

Features:

- Cold Air Prevention
- Timer
- Turbo Button
- Self-Diagnosis
- Auto Restart
- 8°C Heating
- Auto Clean
- LED Display
- Energy Saving
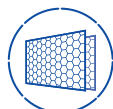- Dehumidifying
- Golden Fin
- -15° Cooling
- I Feel
- Healthy Filters
- R32 Refrigerant
- Wifi Control
- Comfortable Sleep Curves
- Intelligent Auto Restart
- Intelligent Defrosting
- Wired Controller

Features: ○ Standard   ○ Optional