Hyper
Hi-wall Inverter
Heat Pump

88.8

R32

6 GREE
YEAR WARRANTY
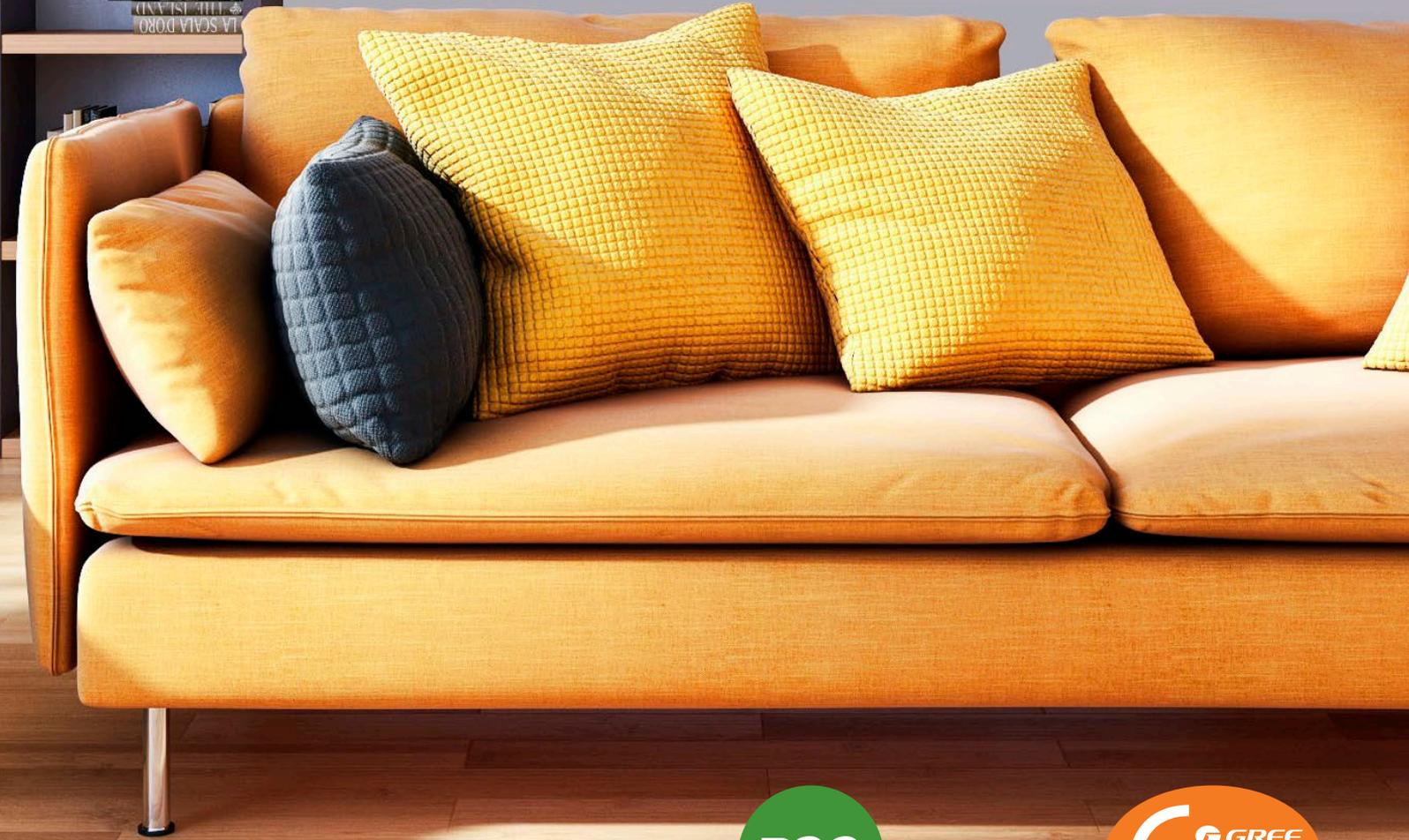
Enjoy Smart Life

New Smart Generation WiFi Control

Wi-Fi available on all models of the Hyper range in both Apple and Android.
After installing the "Gree Smart" APP on your phone or tablet, you can remotely control the air conditioner from anywhere in the world.
No additional parts or wiring as Wi-Fi comes factory fitted and available at no extra charge.

"iFeel" Remote Control

All units come with the Gree YAG1FB remote controller. Along with user and timer functions the YAG1FB also features "I-Feel" control for greater comfort.

Gree Cloud Platform

With built-in WiFi module

130°
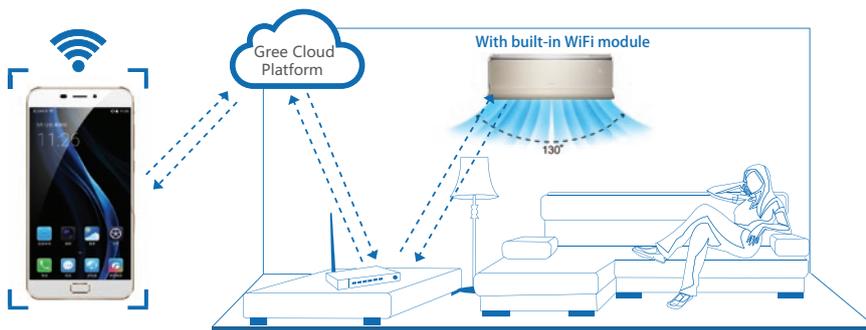
Wired Wall Controller (optional)

The Gree Hyper 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 Hyper range features the new "I-Choose" LED displays. The display will show power and set point down to 0.1°C. Using the remote you can see the indoor set point temperature and when it's time to sleep, the display can be switched off, leaving a pristine flat panel.

High Efficiency and Energy Savings

With the new Seasonal Energy Rating Label (SERL) showing 6 stars*, Gree Hyper heat pumps are some of the most energy efficient units on the market. The Gree Hyper range not only looks good, it also costs you less to run. With 8 models there is the perfect match for your environment.
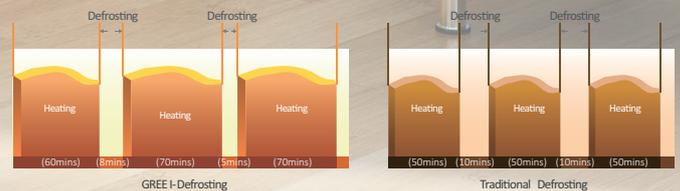
*GWH09ABA-K6DNC8C

Smart Comfort

Smart Health

The Gree Hyper range comes standard with High Density Filters. These filters have a higher than normal density to filter dust and pollen from the air. Mini Photocatalytic filters are also standard. These filters oxidise and degrade organic contaminants eliminating bacteria, viruses and unpleasant smells. The Gree Hyper range has a Drying function. When selected this automatically runs the fan for a set period of time after switching the unit off to help dry the coil and to prevent the build-up of mildew.

Intelligent Defrosting

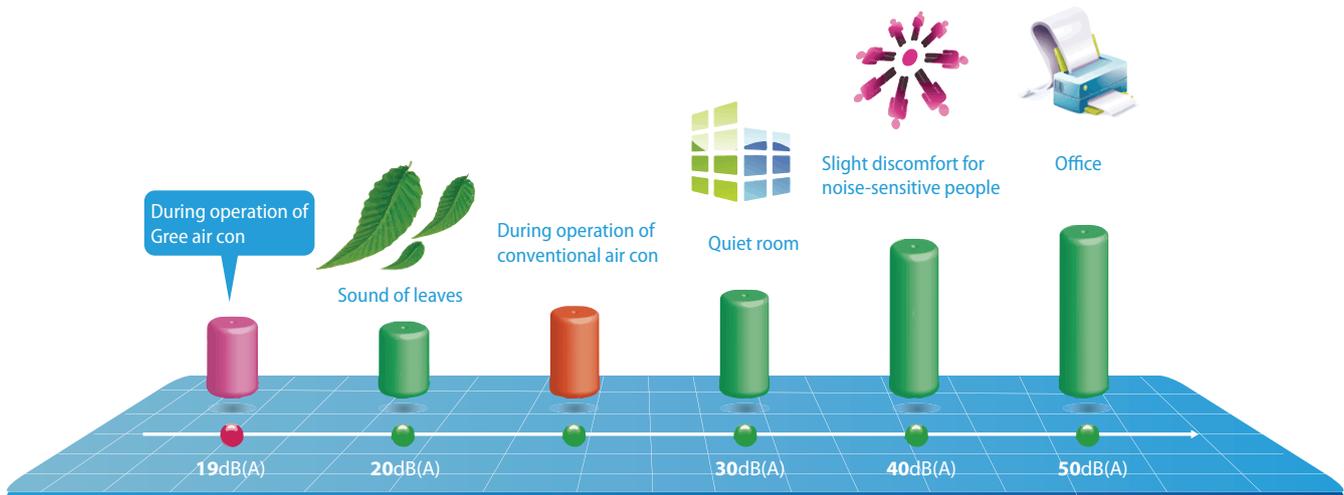Intelligent defrosting is designed to minimise the defrost time and reduce the number of defrost cycles; therefore, reducing energy waste.

Defrosting   Defrosting

Heating   Heating   Heating

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

GREE I-Defrosting

Defrosting   Defrosting

Heating   Heating   Heating

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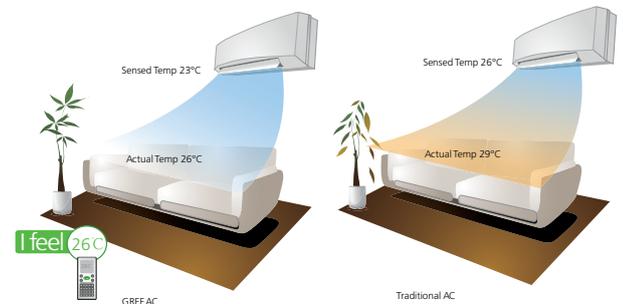
Traditional Defrosting

Quietly Smart

The new Hyper range of heat pumps is Gree's quietest yet. The GWH19/12ABA models both achieve a staggering low 19dB (A), coupled with seven fan speeds, you get the perfect airflow with super quiet operation.

During operation of Gree air con

Sound of leaves

During operation of conventional air con

Quiet room

Slight discomfort for noise-sensitive people

Office

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

iFeel

All Gree Hyper heat pumps feature "I-Feel" functionality in your hand held remote control. By pressing the "I-Feel" 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. "I-Feel" gives intelligent temperature control where it is needed and provides a more comfortable environment. Smart comfort features like the "Turbo" function are designed to run the unit at super high speed to heat or cool the room quickly.

Sensed Temp 23°C

Actual Temp 26°C

I feel 26 C

GREE AC

Sensed Temp 26°C

Actual Temp 29°C

Traditional AC

Dehumidity Control

Typically air conditioners dry out a room when cooling. Excessive dehumidification may occur if it is not controlled, which not only wastes power but also affects comfort.

To control humidity the Hyper series will select an appropriate operational frequency according to the heat load. When the desired condition is reached, the unit will reduce the frequency and improve the evaporative temperature in order to reduce dehumidification and thus keep the best humidity condition for you.

Comfortable cooling

Without Comfortable cooling

Reliably Smart

The new Hyper Range of heat pumps utilises Gree's G10 inverter, this inverter module utilises a cutting edge, high speed, DSP computer chip for precise inverter control. This ensures accurate calculation and control which leads to efficient and unceasing operation.

The inverter PCB in the outdoor unit can work safely up to 85°C for greater reliability. The PCB is also coated to protect it from the ingress of moisture, dirt and dust.

The new Hyper range of outdoor units feature Gold Fin coating on the outdoor coil. This improves efficiency by accelerating the defrost process and offers greater resistant to corrosive elements. Gold fin coils perform 20x better under salt spray testing than Blue Fin Coils.

All Gree hi-walls come with a "Six Year, Parts and Labour Warranty". And there are no strings attached, if your installer is industry qualified that's ok by Gree.

All motors and fan motors are DC for greater energy efficiency and better performance.

Features

Intelligent Auto Restart	Comfortable Sleep Curves	Cold Air Prevention
LED Display	Timer	Intelligent Defrosting
Auto Clean	'Turbo' Button	
3D Airflow	I Feel	Golden Fin
0.1° C Accurate Setting	Dred	Self-diagnosis
Dehumidifying	Auto Restart	
Energy Saving	Wifi Control	8° C Heating
Healthy Filters	-15° C Cooling	Wired Controller

Features: ● Standard ● Optional

Model		GWH09A-BA-K6DNC8C	GWH12ABA-K6DNC8C	GWH15QD-K6DNC8A	GWH18QE-K6DNC8A	GWH21QE-K6DNC8A	GWH24QE-K6DNC8J	GWH28QE-K6DNC8D	GWH32QF-K6DNC8D
Part Number		AC7232	AC7233	AC7204	AC7235	AC7206	AC7237	AC7208	AC7209
Performance									
Cooling Capacity	W	2.5(1.0-3.4)	3.5(1.0-4.0)	4.6(1.7-6.9)	5.2(2.0-7.5)	6.1(2.0-9.0)	7.2(2.5-9.2)	8.0(2.0-9.5)	9.4(2.0-10.6)
Heating Capacity	W	3.2(0.8-4.8)	4.0(0.6-4.8)	4.7(1.6-6.8)	5.6(2.0-8.2)	7.3(1.9-9.2)	8.1(1.8-9.8)	9.0(2.0-10.0)	10.3(2.0-11.6)
Heating Capacity H2	W	3.9	3.9	5.1	5.8	7.9	6.6	7.85	8.6 est
Cooling Power Input	W	0.5(0.2-1.35)	0.72(0.2-1.25)	1.1(0.47-2.3)	1.2(0.43-2.3)	1.5(0.54-3.4)	1.8(0.36-2.8)	2.2(0.45-3.8)	2.67(0.6-4.0)
Heating Power Input	W	0.68(0.2-1.45)	0.78(0.2-1.4)	1.15(0.65-2.35)	1.35(0.3-2.4)	1.8(0.5-3.4)	2.2(0.45-3.8)	2.55(0.45-3.8)	3.05(0.5-4.0)
AEER / ACOP	W/W	5.04/4.64	4.31/4.24	4.14/4.09	4.22/4.18	3.92/4.02	4.02/3.68	3.71/3.47	3.50/3.51
SERL Star Label Hot/Ave/Cold	Cool	6.0/5.5/6.0	5.0/4.5/5.0	2.5/2.5/2.5	4.0/4.0/4.0	3.5/3.0/3.0	4.0/3.5/3.5	3.0/3.0/3.0	3.5/3.0/3.0
	Heat	4.0/3.5/3.0	3.5/3.0/2.5	2.5/2.5/2.0	3.5/3.0/2.5	2.5/2.5/2.0	3.0/2.5/1.5	3.0/2.5/2.0	3.5/2.5/2.0
Dehumidifying Volume	L/hr	0.8	0.8	1.8	1.8	2.0	2.5	2.5	2.5 est
Air Flow Volume(Max)	L/sec	208	264	250	347	403	361	388	402
Sound Pressure (Max/Min) Ind	dB(A)	19/43	19/45	27/47	29/47	27/52	28/53	28/53	35/55
Sound Power (Max/Min) Ind	dB(A)	29/53	29/55	37/57	39/57	37/62	40/65	40/65	47/67
SPL (Pressure/Power) Out	dB(A)	53/56	52/62	56/66	57/67	57/67	59/66	59/66	60/70
Electrical									
Power Supply		220-240/50hz/1ph - Outdoor							
Recommended Circuit Breaker	A	10		15			20		
Cooling / Heating	A	2.6 / 3.2	3.5 / 3.6	5.12 / 5.24	5.5/6.0	6.7 / 8.0	7.9 / 9.5	9.0 / 10.0	12.2 / 14
Control Wireing		3 Core plus Earth (4 Cores)							
Dimensions and Weights									
Dimension (W×H×D)	mm	798×295×222		970×300×224		1078x325x246			1350x326x253
Net Weight	kg	10	10	13.5	15.5	15.5	16	16.5	19.5
Dimension (W×H×D)	mm	899×596×378	899×596×378	955×700×396			1003×790×427		
Net Weight	kg	37.5	37.5	46	45.5	52	52	64	65.5
Installation									
Operating Temperature Range	°C	-15~48	-15~48	-15~48	-15~48	-15~48	-15~48	-15~48	-15~48
Refrigerant		R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant Charge	kg	0.92	1.1	1.1	1.2	1.2	1.8	2.0	2.1
Max Pipe Length (precharged)	m	15(10)	20(10)	25(10)	25(10)	25(10)	30(10)	30(10)	30(10)
Gas Additional Charge	g/m	16	16	16	40	40	50	50	50
Pipe Connections	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7	6.35 / 15.88	6.35 / 15.88	6.35 / 15.88	6.35 / 15.88	6.35 / 15.88
Max Height	m	10	10	10	10	10	20	20	20

Note: Above parameters are for reference only. Actual parameters may vary.

INVERTER R32 MEPS DRED 6 GREE YEAR WARRANTY ISO9001 SGS ISO14001 SGS

For Installation and Sales: