

NEW

 **GREE**
HEAT PUMPS



*Weka Plus
Hi-wall Inverter
Heat Pump*



Find out more at www.greeac.co.nz



Fresh air for healthier living



Incorporating pure and elegant design, superior technology and efficient performance, the latest Gree Weka Plus heat pump is set to be the preferred choice for your living spaces.

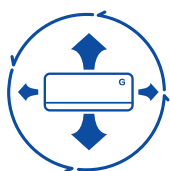
- Matte body and elegant design finish
- Integrates well with the surroundings
- Enclosed seamless double air louvers
- Smart technology built for the best house environment
- Factory fitted Wi-Fi as standard



5 Operational Modes

The GREE Inverter-driven, Weka Plus Heat Pumps are beautifully designed to deliver effective heating or cooling, while fitting unobtrusively into any decor.

There is also a dehumidification mode to remove summer humidity, or you can run the Weka Plus on the fan only mode for ventilation. The auto mode allows you to set the temperature you want, and the heat pump will automatically switch between heating and cooling to maintain that temperature.



3D Airflow Around, and Comfort Everywhere in the Room

Left&right swing function available in full range of products to offer 3D airflow.



Multi Speed Fans to Suit Various Needs

Fan speed can be adjusted by a remote control. Turbo fan speed can instantly change the room temperature, enabling you to feel the coolness immediately, while quiet fan speed enables you to enjoy the comfortable temperature quietly.



I-Feel, Customising the Optimum Temperature for You Wherever

The Weka Plus range of heat pumps comes with Gree's I-Feel function. Through the I-Feel function, the remote control automatically detects the ambient temperature every 10 minutes and regulates the temperature of the room as set for improved comfort.



New Smart Generation WiFi Control

Wi-Fi available on all models of the Weka Plus 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. No additional parts or wiring as Wi-Fi comes factory fitted and available at no extra charge.

5 steps for air purification clean breathing

We all want smart features to improve our comfort levels. Air quality in your home is vitally important so the Weka Plus range of heat pumps comes with a range of clean air features.

STEP 1: Initial Filtration

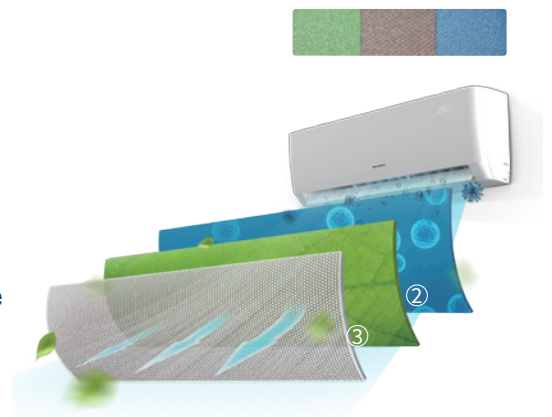
Integral overhead filter that blocks out air-borne impurities
Removal and cleaning need no disassembly, maintaining cleanness at all times.



STEP 2: Deep Cleaning

Tricolor filters can remove dust and is anti-bacterial, allowing you to breathe safely.

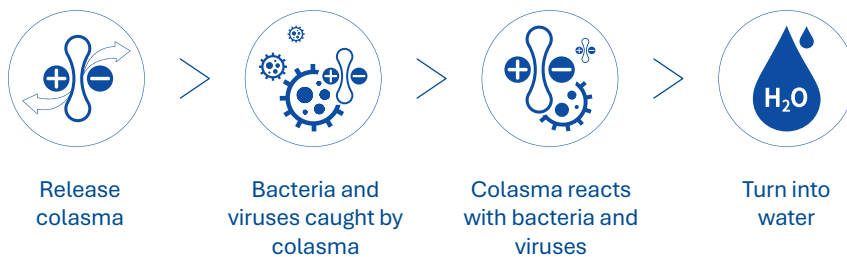
- 1 Biological sterilization filter: Loaded with biological antibacterial active ingredients, it can precipitate bacterial protein and achieve excellent antibacterial effect;
- 2 Catechin filter: Catechin, also known as “tea polyphenol”, can prevent the proliferation of bacteria, etc. so as to achieve superior antibacterial effect;
- 3 Silver ion filter: It can contact with bacteria and react with it, which damages innate constituent or causing dysfunction of the microorganism.



STEP 3: Whole House Purification

Colasma air purification technology, achieving the whole house purification by bacteria inhibition and deodorisation.

Principle: Colasma air purification technology with sterilization rate of 93% in one hour.



Function: Dispel bacteria attached on household items, better for beauty and health.

Purify air + kill virus + eliminate peculiar smell + inhibit static

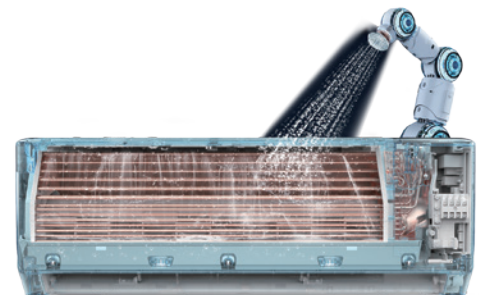


STEP 4: Self-Cleaning

Efficient auto clean in 5 steps, healthier with pure air

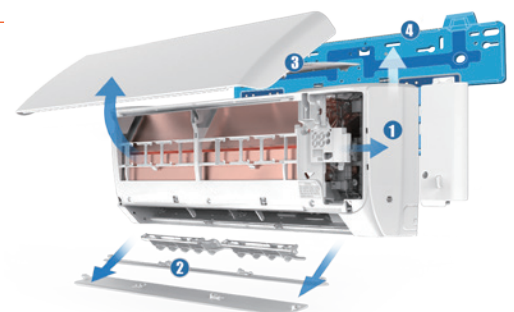
Condensation → Frosting → Defrosting → Drying → Sanitisation

Gree innovative evaporator auto clean technology and the process of “condensing, frosting, defrosting, drying and 50-55°C sanitising” enable the removal of dirt, keeping odor away and allowing you to breathe freely.



STEP 5: Easy Cleaning

Air outlet fully closed, dust-Free and easy to disassemble and clean. Air outlet can be fully closed, which effectively prevents dust entering; the clasp design of the air outlet makes it easy to disassemble and clean, for cleaner air supply.



Enjoy comfort with your family

Why have a Gree Weka Plus heat pump?

Value, comfort and clean air, are just three of the many reasons to install a Weka Plus heat pump. With Gree's economies of scale, we produce world class heat pumps at very competitive prices. Getting value for money is great, but when you compare the features, the Gree Weka Plus heat pumps stand strong against other brands while providing quiet, energy efficient heating with built in Wi-Fi as an added extra.

Gree have continued to add more with both a high-density filter and mini tricolour filters to remove dirt and dust and the Colasma ION generator to dispel bacteria and virus's, to give you clean breathable air.

Service is also made easy too; there is the self rinse mode and the unit is designed to be disassembled for easy maintenance.

So why buy a Gree Weka Plus, quality, efficiency, clean air and exceptional value for money.





Features



Wifi Control



8°C Heating



3D Airflow



Lock



Multi Speed Fans



I Feel



Energy Save Mode



Clock Display



3DC Inverter



X-fan



Timer



Turbo Button



LED Display



Self-Diagnosis



Auto Restart



Auto Fan



Three Sleep Modes



Soft Start



Cold Air
Prevention



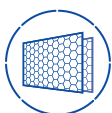
Intelligent
Preheating



Auto or Forced
Indoor Quiet Mode



Fire Proof
Control Box



Nano-catalytic
Air Filter



Auto Mode Set
Temperature
Adjustable



Wide Operation
Range



Outdoor Unit Main
Board 3-layers
Anti-corrosion
Coating Protection



Indoor
(Mainboard)
On/Off Control
& Unit Fault Status
Output

Model		GWH09AGCXB -K6DNA1B/I	GWH12AGCXD -K6DNA1G/I	GWH15AGDXD -K6DNA1A/I	GWH18AGDXE -K6DNA1B/I	GWH21AGEXF -K6DNA1B/I	GWH24AGEXF -K6DNA1E/I	GWH28AGEXH -K6DNA1E/I
		GWH09AGCXB -K6DNA1B/O	GWH12AGCXD -K6DNA1G/O	GWH15AGDXD -K6DNA1A/O	GWH18AGDXE -K6DNA1B/O	GWH21AGEXF -K6DNA1B/O	GWH24AGEXF -K6DNA1E/O	GWH28AGEXH -K6DNA1E/O
RE Part Number		AC7362	AC7363	AC7364	AC7365	AC7366	AC7367	AC7368
GEMS Reg Number		AAC9070	AAC8787	AAC9433	AC9379	AC9567	AAC9387	AAC9430
Performance								
Cooling Capacity (Range)	Watts	2700 (500~3600)	3517 (550~4750)	4600 (1300~5700)	5000 (1300~6000)	6000 (1700~7700)	7100 (1100~8800)	8500 (1600~10250)
Heating Capacity (Range)	Watts	2900 (900~3800)	3700 (1000~5400)	4700 (910~6200)	6000 (1500~6900)	7300 (1600~8150)	8000 (2000~9200)	9000 (2700~11300)
Cooling Power Input	Watts	659	830	1243	1340	1402	1893	2297
Heating Power Input	Watts	674	840	1147	1530	1920	2050	2647
Cooling AEER	W/W	4.07	4.24	3.69	3.72	4.27	3.7	3.667
Heating ACOP	W/W	4.27	4.4	4.08	3.92	3.795	3.98	3.376
Heating Capcity H2	Watts	3012	4141	4571	5255	6360	7249	7302
Power Input Heating H2	Watts	1000	1518	1761	1931	2164	2622	2923
SERL Star Label Hot/Ave/Cold	Cool	4.5/4/4.5	5/4.5/5	"4/4/4	4/3.5/4	4.5/4.5/4.5	4/3.5/3.5	4/3.5/3.5
	Heat	4/3/2.5	4/3/2.5	3/2.5/2	3.5/3/2	3.5/2.5/2	3.5/2.5/2	3.5/2.5/2
Dehumidifying Volume	L/Hr	0.80	1.4	1.9	1.8	2.5	2.4	3
Air Flow Volume (Min / Max)	L/Sec	83 ~ 200	89 ~ 200	125 ~ 278	125 ~ 292	194 ~ 361	153 ~ 361	153 ~ 361
Sound Pressure (Min/Max) Ind dB(A)	Cool	18 ~ 41	20 ~ 42	20 ~ 45	25 ~ 46	27 ~ 50	26 ~ 49	30 ~ 49
	Heat	26 ~ 38	29 ~ 45	32 ~ 48	28 ~ 48	28 ~ 49	28 ~ 48	27 ~ 48
Sound Power (Min/Max) Ind dB(A)	Cool	33 ~ 55	38 ~ 61	34 ~ 59	40 ~ 61	42 ~ 65	41 ~ 64	46 ~ 65
	Heat	41 ~ 55	45 ~ 61	43 ~ 59	41 ~ 61	43 ~ 64	41 ~ 61	45 ~ 64
Sound Pressure / Power Out dB(A)	dB(A)	50 / 61	54 / 63	57 / 64	59 / 69	59 / 67	60 / 70	62 / 71
Electrical								
Power Supply (Outdoor)	V/Hz/Ph	220~240/50/1						
Recommended Circuit Breaker	A	10			16		25	
Power Supply (Outdoor)	mm ²	2 Core plus Earth 1.5				2 Core plus Earth 2.5		
Nominal Current (Cool / Heat)	A	3.28 / 3.33	3.8 / 3.8	5.3 / 5.1	5.83 / 6.65	6.22 / 8.52	8.5 / 9.2	10.50 / 12
Control Wiring	-	3 Core plus Earth (4 Cores) (5m cable supplied with the indoor)						
Dimensions and Weights								
Indoor Dimensions (WxHxD)	mm	825x293x196	825x293x196	982x311x221	982x311x221	1075x333x246	1075x333x246	1075x333x246
Net Weight	kgs	9.5	9.5	12.5	13	16	16	16
Outdoor Dimensions (WxHxD)	mm	732x555x330	802x555x350	802x555x350	873x555x376	958x660x402	958x660x402	1000x746x427
Net Weight	kgs	24.5	30	30	36.5	43	43.5	50
Installation								
Operation Temp Range Cool	°C	-15 ~ 52						
Operation Temp Range Heat	°C	-15 ~ 24						
Refrigerant (GWP)	-	R32 (675)						
Refrigerant Charge	kg	0.55	0.8	0.85	1.1	1.3	1.4	1.6
Max Pipe Length (Pre-charged)	m	25 (10)		35 (10)		25 (10)	40 (10)	
Max Distance Height	m	20		25		10	25	
Connection Pipe Gas Additional Charge	g/m	16						
Pipe Connection	mm	φ6 ~ 9.52				φ6 ~ 12		

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



Gree NZ supports BirdCare Aotearoa

For Installation and Sales:

For Parts and Warranty:

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