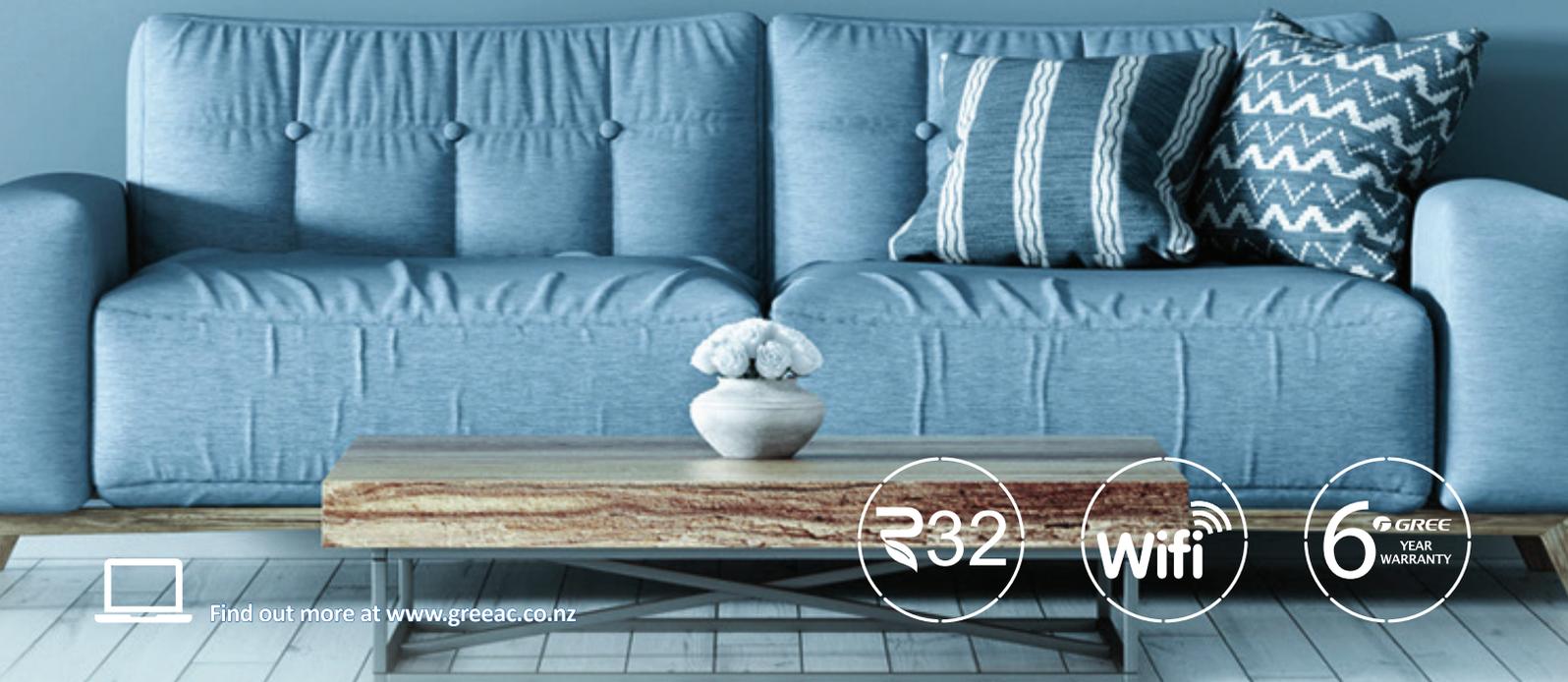




Smart air for smarter living



*Weka
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 heat pump is set to be the preferred choice for your living spaces.

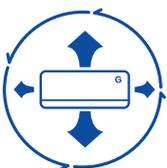
- Matte body and elegant design finish
- Integrates well with the surroundings
- Enclosed seamless double air louvers
- Smart technology built for the best house environment
- Factory fitted Wi-Fi as standard



5 Operational Modes

The GREE Inverter-driven, Weka 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 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 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 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 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.

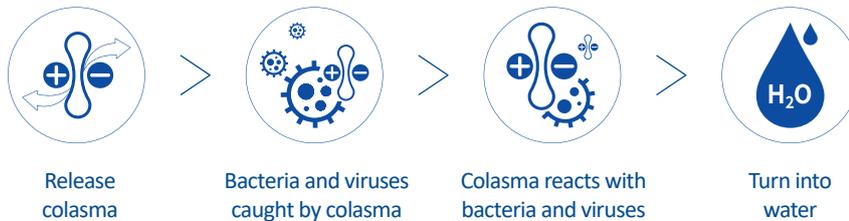
- 1 Biological sterilization filter: Loaded with biological antibacterial active ingredients, it can precipitate bacterial protein and achieve excellent antibacterial effect;
- 2 Catechin filter: Catechin, also known as “tea polyphenol”, can prevent the proliferation of bacteria, etc. so as to achieve 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

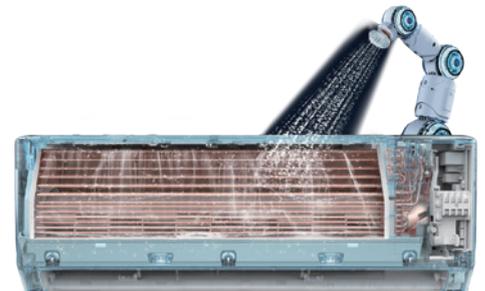


STEP 4: Self-Cleaning

Efficient auto clean in 5 steps, healthier with pure air

Condensation → Frosting → Defrosting → Drying → Sanitisation

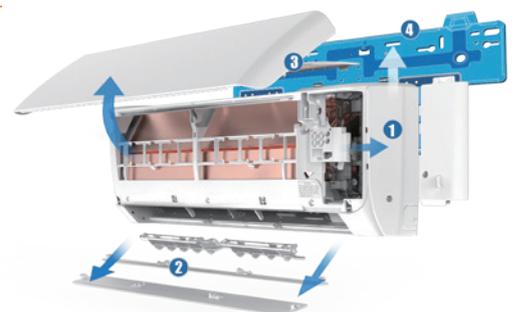
Gree innovative evaporator auto clean technology and the process of “condensing, frosting, defrosting, drying and 50-55°C sanitising” enable the removal of dirt, keeping odor away and allowing you to breathe freely.



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 heat pump?

Value, comfort and clean air, are just three of the many reasons to install a Weka 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 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, 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



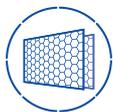
Intelligent Preheating



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

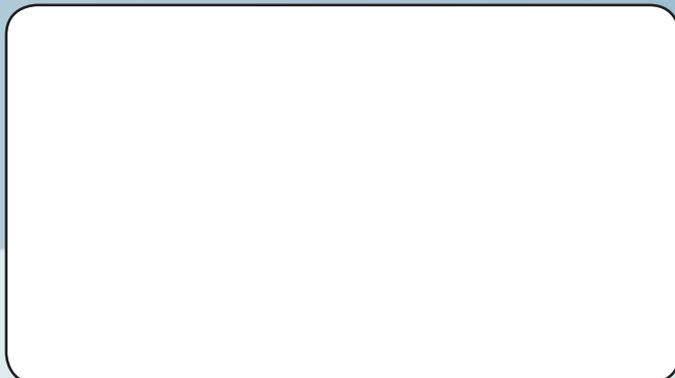
Model		GWH07AGAXB-K6DNA1A/I	GWH09AGCXB-K6DNA1A/I	GWH12AGCXD-K6DNA1A/I	GWH18AGDXE-K6DNA1A/I	GWH21AGEXF-K6DNA1A/I	GWH24AGEXF-K6DNA1A/I	GWH28AGEXH-K6DNA1A/I
		GWH07AGAXB-K6DNA1A/O	GWH09AGCXB-K6DNA1A/O	GWH12AGCXD-K6DNA1A/O	GWH18AGDXE-K6DNA1A/O	GWH21AGEXF-K6DNA1A/O	GWH24AGEXF-K6DNA1A/O	GWH28AGEXH-K6DNA1A/O
RE Part Number		AC7321	AC7322	AC7323	AC7325	AC7326	AC7327	AC7328
GEMS Reg Number		AAC6189	AAC6190	AAC6344	AAC6401	AAC6193	AAC6376	AAC6327
Performance								
Cooling Capacity (Range)	kW	2.25 (0.35~3.05)	2.65 (0.45~3.7)	3.52 (0.55~4.4)	5.0 (1.0~6.5)	6.4 (1.6~8.6)	7.1 (1.1~8.8)	8.5 (1.6~10.25)
Heating Capacity (Range)	kW	2.70 (0.75~3.75)	3.20 (1.1~3.85)	4.0 (1.1~5.4)	6.0 (1.4~6.9)	7.4 (2.0~9.06)	8.0 (2.0~9.5)	9.0 (2.7~11.3)
Cooling Power Input	kW	0.60	0.58	0.83	1.29	1.54	1.84	2.30
Heating Power Input	kW	0.72	0.75	0.98	1.46	1.81	2.05	2.65
Cooling AEER	W/W	3.72	4.57	4.2	3.82	4.09	3.82	3.67
Heating ACOP	W/W	3.72	4.27	4.05	4.06	4.05	3.87	3.37
Heating Capacity H2	kW	2.90	3.20	4.0	5.2	6.90	6.96	7.62
Power Input Heating H2	kW	1.10	1.08	1.5	1.87	2.70	2.67	2.98
SERL Star Label Hot/Ave/Cold	Cool	3.5/3/3	5/4.5/5	5/4.5/5	4/3.5/3.5	4/3.5/3.5	4/3.5/3.5	4.5/4/4
	Heat	2.5/2/2	4/3/2.5	3.5/3/2.5	3.5/3/2	3.5/3/2	3.5/2.5/2	3.5/2.5/2
Dehumidifying Volume	L/Hr	0.6	0.8	1.4	1.8	2.5	2.4	3
Air Flow Volume (Max)	L/Sec	144	205	200	291	361	361	361
Sound Pressure (Min/Max) Ind	dB(A)	22 ~ 39	20 ~ 42	24 ~ 44	27 ~ 46	29 ~ 49	32 ~ 50	32 ~ 49
Sound Power (Min/Max) Ind	dB(A)	38 ~ 55	35 ~ 57	39 ~ 59	43 ~ 62	41 ~ 62	48 ~ 66	48 ~ 65
Sound Pressure / Power Out	dB(A)	50 / 60	50 / 61	55 / 66	58 / 68	58 / 67	61 / 68	62 / 72
Electrical								
Power Supply (Outdoor)	V/Hz/Ph	220~240/50/1						
Recommended Circuit Breaker	A	10	10	10	16	25	25	25
Nominal Current (Cool / Heat)	A	3.1 / 3.8	2.95 / 3.95	4.0 / 4.6	6.0 / 6.5	7.1 / 8.19	8.1 / 8.8	10.43 / 11.95
Control Wiring		3 Core plus Earth (4 Cores)						
Dimensions and Weights								
Indoor Dimensions (WxHxD)	mm	704 x 260 x 185	825 x 293 x 196	825 x 293 x 196	982 x 311 x 221	1075 x 333 x 246	1075 x 333 x 246	1075 x 333 x 246
Indoor Net Weight	kg	7.5	9.5	9.5	13	16	16	16
Outdoor Dimensions (WxHxD)	mm	732 x 555 x 330	733 x 555 x 330	732 x 550 x 350	873 x 555 x 376	958 x 660 x 402	958 x 660 x 402	1000 x 746 x 427
Outdoor Net Weight	kg	24	26.5	31.5	37	42.5	43.5	51.5
Installation								
Operating Temp Range Cool	°C	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50
Operating Temp Range Heat	°C	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24
Refrigerant Type	-	R32	R32	R32	R32	R32	R32	R32
Refrigerant Charge	kg	0.46	0.65	0.8	1.0	1.3	1.45	1.7
Max Pipe Length (pre-charged)	M	15 (10)	15 (10)	20 (10)	25 (10)	25 (10)	25 (10)	25 (10)
Max Height	-	10	10	10	10	10	10	10
Additional Refrigerant	g/m	16	16	16	12	16	40	40
Pipe Connection	-	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 1/2"	1/4" ~ 1/2"	1/4" ~ 5/8"	1/4" ~ 5/8"

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



For Installation and Sales:

For Parts and Warranty:





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