

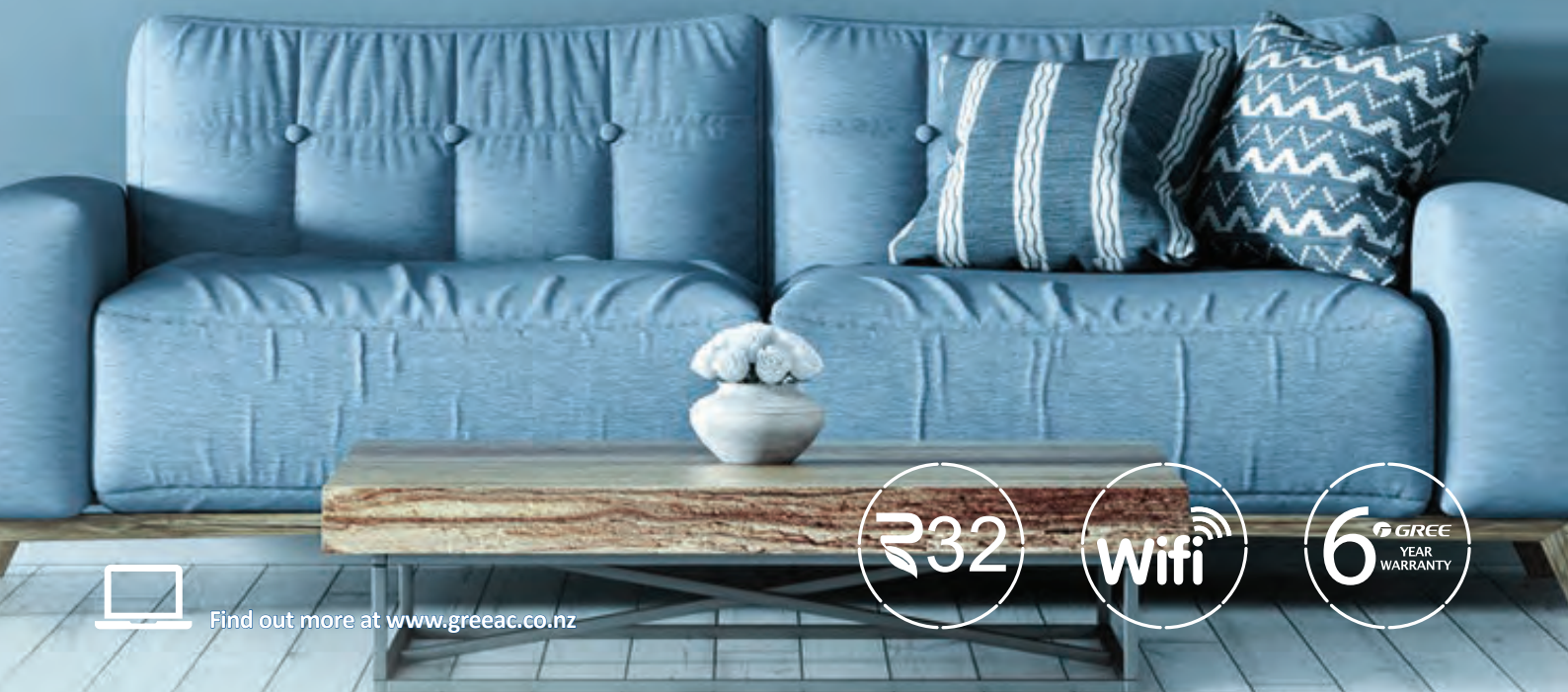
NEW



Smart air for smarter living



*Weka
Hi-wall Inverter
Heat Pump*



Find out more at www.greeac.co.nz

Fresh air for healthier living



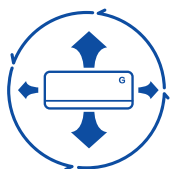
Incorporating pure and elegant design, superior technology and efficient performance, the latest Gree Weka heat pump is set to be the preferred choice for your living spaces.

- 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



Air Supply Distance up to 12m, Delivering Comfort to Every Corner

Double air louvers for farther and wider air supply.



3D Airflow Around, and Comfort Everywhere in the Room

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



7 Fan Speeds 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

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.

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.

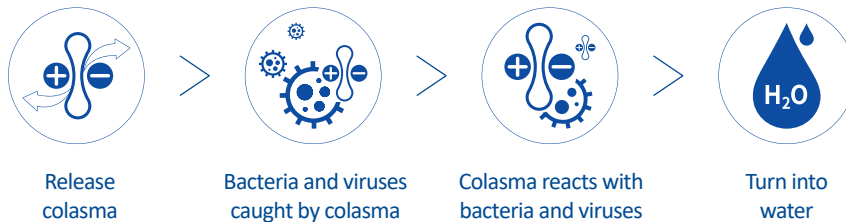


Note: Some models have this function.

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.

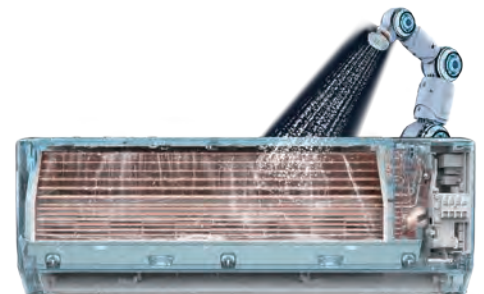
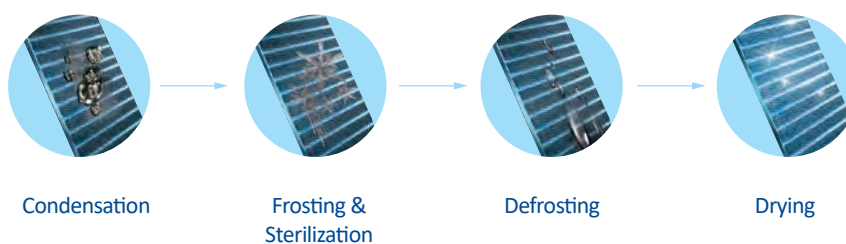
Purify air + kill virus + eliminate peculiar smell + inhibit static

*Note: Some models have this function.



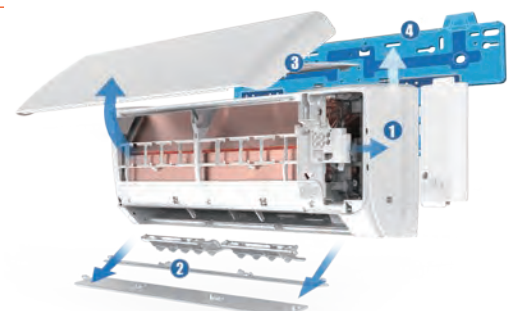
STEP 4: Self-Cleaning

Efficient auto clean in 4 steps, healthier with pure air
Condensation→frosting and sterilization→defrosting→drying
Gree innovative evaporator auto clean technology and the process of condensing, frosting,sterilizing and defrosting 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 and comfort. 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.





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 | | 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 |
| 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 | 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 |
| Hot/Ave/Cold | 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 | | | | | | | | |
| Dimension (W×H×D) | 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 |
| Net Weight | kg | 7.5 | 9.5 | 9.5 | 13 | 16 | 16 | 16 |
| Dimension (W×H×D) | 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 |
| 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 (5) | 15 (5) | 20 (5) | 25 (5) | 25 (5) | 25 (5) | 25 (5) |
| 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:

GREE
Smart air for smarter living

www.greeac.co.nz

0800 BUY GREE
0800 289 4733