

Gree Energy - Recovery Ventilation Systems

This Energy-Recovery Ventilation Systems supplies modulated fresh air to improve the indoor air quality. The high heat exchange efficiency offers up to 70% temperature exchange efficiency. Heat recovery ventilation systems can reduce the loading on air conditioners / heat pumps by 26%, based on annual operation.

High Heat Exchanger Efficiency

Remarkable Energy Savings

7 models available from 97 - 833 l/s

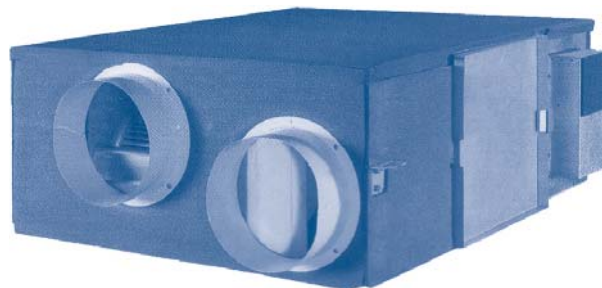
Flexible Control Functions

- o 50 - 50 air discharge / supply
- o Positive or negative room pressure
- o Weekly control for on - off timer
- o Humidity control (optional)
- o Centralized Remote Control (optional)

Long Distance Control (optional)

Easy installation & maintenance

Long life and washable filters and heat exchanger



Realcold Stock No.	Gree Model No.	Airflow (m3/hr)		Max. External Static Pressure	Electric Supply	System Price \$ Excl. GST
AC5322	FHBQ-D3.5-K	High	350	100	220V~1Ph~50Hz	
AC5324	FHBQ-D5-K	High	500	100		
AC5326	FHBQ-D8-K	High	800	110		
AC5328	FHBQ-D10-K	High	1000	110		
AC5330	FHBQ-D15-M	High	1500	150	380V ~ 3Ph ~50Hz	
AC5332	FHBQ-D20-M	High	2000	150		
AC5334	FHBQ-D30-M	High	3000	220		

Note: All units come with a simplified wired controller. Humidity Sensor Optional.

AIR CONDITIONING WARRANTY INFORMATION

Air Conditioning Warranty

Gree

5 Years Parts & Labour on all Models (Residential Installations Only)

2 Years Parts & Labour on all Models (Commercial Installations Only)

Refer to Gree Air Conditioning Warranty Information for exceptions to the above.



GREE AIR CONDITIONING WARRANTY INFORMATION

The warranty is applicable to Gree products purchased from Realcold Limited and installed in New Zealand. Mitsubishi Heavy Industries warranty is held by Mitsubishi Heavy Industries Air-Conditioners Australia Pty Ltd.

Realcold Limited (herein called the company) warrants the products are free of defects from manufacture. Any proven defect will be rectified by the company, or an authorized service agent, free of charge within the appropriate time limits and subject to the conditions set out on the New Zealand warranty card supplied with the air conditioner.

5 YEAR WARRANTY Residential Installation

2 YEAR WARRANTY Commercial Installation

(See notes below)

Multi Inverter Air Conditioners (only 24 month warranty applies for process cooling and commercial applications).

Split Type Hi-wall Air Conditioners (only 24 month warranty applies for process cooling and commercial applications).

Window Air Conditioners (only 24 month warranty applies for process cooling and commercial applications).

Heat Recovery Ventilators (only 24 month warranty applies for process cooling and commercial applications).

Notes

- 1 In home service available in major metropolitan areas or within 30 km from service agents only. Consumers in areas other than the above will require prior authorization from the company for any mileage and travel charges.
- 2 Multi, Split and / or Ducted Air Conditioners must be installed by a qualified installer.
- 3 Regular maintenance must be carried out at intervals not exceeding one year and the maintenance record completed on the retained warranty card as each service occurs.
- 4 The removable portion of the warranty card must be fully completed and returned to the company to register your warranty.

Contractor / Installer responsibilities:

- Install the air conditioner as per the manufacturer's instructions.
- Installation is to be done by a qualified tradesperson following best trade practices.
- The equipment must be safely accessible using a three metre ladder. If the unit is not accessible safely you may be required to arrange safe working conditions. This is not a cost to warranty.

- Explain the operation to the owner / occupier.
- Ensure the removable portion of the warranty card has been completed and returned to Realcold Limited.
- Ensure that the owner / occupier retain the remainder of the warranty card.
- Explain to the owner / occupier that the warranty will be void unless the unit is serviced annually.

Before making a warranty claim please consider the following:

- Check and reset the power supply.
- Check the air conditioner's remote control settings (pay attention to timers and mode operation).
- Ensure filters and drains are clear.
- Check either unit for obstructions reducing air flow.
- Are the doors or windows open, or are there extra sources of heat in the room?
- Check the refrigerant charge.

To make a warranty claim:

- Ensure all details on the warranty card have been completed and your warranty has been registered.
- As the installer you will be expected to act as the service agent.
- Call your local Realcold branch and quote the model, serial number and the warranty card number to obtain a warranty registration card. You may be asked to provide proof of purchase to establish warranty. (This authorization number is for administration purposes only and the company accepts no liability with the issue of this number. Failure to obtain this number may delay settlement of your warranty).
- Return all damaged or defective parts or materials to your local Realcold branch. Please fill in a goods return form, quoting your warranty authorization number. These parts are required for testing purposes.

Notes

Unless components are found to be defective and then exchanged or repaired it is deemed by Realcold Limited that this was not covered under warranty and there will be a charge for non-warranty calls.