

Wireless Remote Control

- Auto
 - Operation is selected based on current room temperature.
- Cooling plus Energy Saver Mode Energy saver mode switches the fan off once the air conditioner has reached the set point of the thermostat.
- **Drying/Dehumidifying**
- Heating
- **Fan Only**

Heating and cooling capacities are based on AS/NZ 3823.1.1.

Running current is rated at AS/NZ 3823.1.1 standards and does not include compressor start-up or power supply variations. Failure to comply with relevant Government regulations may void the warranty.

Due to continuous product improvements, specifications are subject to change without prior notice.

(Excludes GJCO5AI)







Features

• 3-Speed Fan, with Auto Mode

In auto the fan speed automatically adjusts as the room temperature changes.

• Fresh Air Ventilation

Adjust the slider to ventilate and expel smoke and odours from the room.

• Anti-Corrosion Protection Features

Hydrophilic Blue Fin Coils. Galvanised and painted slide out chassis.

Digital Display with On/Off Button*1

If the remote is lost the air conditioner can be run via the digital control panel on the unit. The unit display can be turned off via the remote control.

Self-Diagnostics

In the unlikely event of a malfunction, the malfunction code will be displayed aiding a speedy repair.

• Check Filter Indicator

This feature is a reminder to clean the filter for more efficient operation.

The LED light will illuminate after 250 hours of operation.

• Auto Swing Air Direction

When the swing button is pressed on the remote control the air direction louvres will start to rotate automatically. Press the swing button again to stop and set at the desired direction.

Clock with On/Off Timer

The clock must be set on the remote control to enable the timer to be set to come on or turn off at a certain time.

Sleep Function

The sleep function changes the set point temperature after one and then two hours. This follows a more natural sleep pattern.



3D Airflow



Sleep Curves





Supply Ventiation

















Automatic Operation

*1 Excludes GJCO5AI

^{*2} Excludes GJCO5AI

Reverse Cycle												
Model		GJH07AK-K6NRNG2A	GJH07AK-K6NRNG2A GJH09AK-K6NRNG2A (GJH18AE-K6NRNG1A	GJH21AE-K6NRNG1A						
Part Number		AC5055 AC5056		AC5057	AC5058	AC5059						
Performance												
Cooling Capacity	kW	2.2	2.7	3.9	5.3	6						
Heating Capacity	kW	1.9	2.45	3.6	4.8	5.5						
Cooling Power Input	W	660	825	1180	1600	1600 1810						
Heating Power Input	W	570	740	1060	1450	1690						
AEER	W/W	3.33	3.33	3.31	3.31	3.31						
ACOP	W/W	3.33	3.31	3.4	3.31	3.26						
CoolingEnergyStars(Hot/Average/Cold)	No.	2/1.5/2	2/1.5/2	1.5/1.5/1.5	2/1.5/1.5	1.5/1.5/1.5						
HeatingEnergyStars(Hot/Average/Cold)	No.	1/1/0.5	1/1/0.5	1/1/0.5	1/0.5/0.5	1/0.5/0.5						
Dehumidifying Volume	L/Hr	1	1	1.5	2.2	2.2						
Air Flow Volume (Max)	m3/h	480	480	660	780	840						
SPL (Max) Indoor	dB (A)	50	50	50	55	56						
SPL Outdoor	dB (A)	57	57	60	63	64						
			Electrical									
Power Supply												
Recommended Circuit Breaker	Α	10	10	10	15	15						
Cooling / Heating	Α	2.87/2.48	3.63/3.25	5.13/4.53	7.87/7.35	7.87/7.35						
Dimensions and Weights												
Dimension (W×H×D)	mm	560x375x668	560x375x668	660x428x700	660x428x770	660x428x770						
Net Weight	kg	36	40	51	64	65						
			Installation									
Operating Temperature Range	°C	-7~43										
Refrigerant												
Refrigerant Charge	kg	0.43	0.43	0.73	0.8	0.8						

Cooling Only												
Model		gjco5ai- K6nmng3a	GJC07AK- K6NRNG2A	GJC09AK- K6NRNG2A	GJC12AG- K6NRNG1A	GJC18AE- K6NRNG1A	GJC21AE- K6NRNG1A					
Part Number		AC5078	AC5080	AC5082	AC5084	AC5086	AC5088					
Performance												
Cooling Capacity	kW	1.6	2.2	2.7	3.9	5.6	6					
Cooling Power Input	W	480	660	825	1180	1600	1810					
AEER	W/W	3.3	3.33	3.31	3.31	3.31	3.31					
Cooling Energy Stars(Hot/Average/Cold)	No.	2/1.5/1.5	2/1.5/2	2/1.5/2	1.5/1.5/1.5	2/1.5/1.5	1.5/1.5/1.5					
Dehumidifying Volume	L/Hr	1.15	1	1	1.5	2.2	2.2					
Air Flow Volume (Max)	m3/h	370	480	480	640	780	860					
SPL(Max)Indoor	dB (A)	49	50	50	50	55	56					
SPLOutdoor	dB (A)	56	57	57	60	63	64					
Electrical												
Power Supply			220 - 24									
Recommended Circuit Breaker	Α	10	10	10	15	15	15					
Cooling / Heating	Α	2.4	2.87	3.63	5.13	6.96	7.87					
Dimensions and Weights												
Dimension (W×H×D)	mm	450x350x580	560x375x668	560x375x668	660x428x700	660x428x770	660x428x770					
Net Weight	kg	29	36	40	51	64	65					
Installation												
Operating Temperature Range	°C	18~43										
Refrigerant												
Refrigerant Charge	kg	0.35	0.36	0.41	0.55	0.7	0.78					

Notes: Above parameters are for reference only. Actual parameter may vary.











For Installation and Sales:

For Parts and Warranty:



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