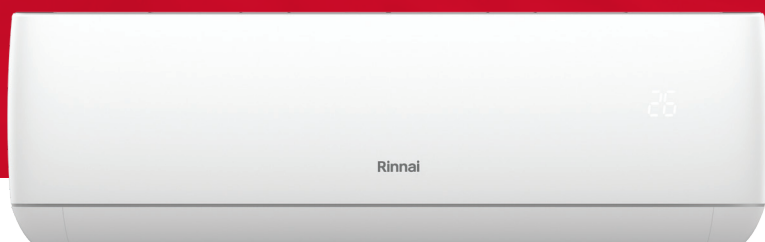


Rinnai



CJ1 Series

Cooling Only Split System



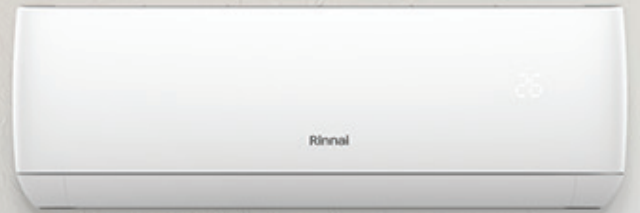
Rinnai CJ1 Series

Designed for Australia's hot and humid northern climates, the Rinnai CJ1 Series delivers cooling comfort and performance enclosed in a sleek and contoured matte white casing.

Efficient and intelligent, the CJ1 Series boasts technological advancements including Google Home/Amazon voice control and Wi-Fi connectivity.

This intuitive air conditioner also offers convenience, with self-cleaning and fresh functions keeping the indoor unit free of excess moisture. Utilising an eco-friendlier R32 refrigerant, the Rinnai CJ1 Series also has a lower carbon footprint and reduces running costs.

Quality you can trust from Rinnai.



Consistent Cooling Comfort

Smart by design

Excellent efficiencies are only just the beginning. The Rinnai CJ1 Series indoor unit boasts a new sleek and contoured matte white finish.

The quiet outdoor unit features a robust, yet compact design, reducing outdoor space requirements, minimising the impact to your home.

Kinder both for the environment and your pocket

The CJ1 Series offers excellent class-leading efficiencies by utilising an R32 refrigerant which has more beneficial environmental performance than traditional refrigerants.

These improved efficiencies exceed energy performance requirements in Australia, meaning reduced running costs and lower environmental impact.

Crafted just for Northern Australians

Specially designed to efficiently deliver rapid cooling to meet extreme northern climates, the Rinnai CJ1 Series keeps you comfortable during both humid and dry seasons.

Refreshing comfort in every corner

New fin-shaped louver optimises 3D air distribution and improves long distance air supply - meaning enjoyed comfort corner to corner.

Air blades can be controlled to swing both horizontally and vertically, allowing for balanced room temperature and comfort.

Enhanced air quality

Featuring a high density air filter to eliminate and absorb any unwanted contaminants, the CJ1 Series provides essential cooling while enhancing indoor air quality.

At Rinnai, we're all about comfort

For over 50 years, Rinnai has supplied Australian homes with a range of appliances that help people lead comfortable, safe and efficient lifestyles.

Being driven to create comfort means that we really care about our products and your experience from start to finish. We're focused on developing products with the latest technology and our level of quality is second-to-none, so you can rest assured knowing Rinnai will deliver.

Comfort at the touch of a button

Wi-Fi Control

The Rinnai CJ1 Series features Wi-Fi control via the 'Freedom AC' app.

Simple to activate and easy to use, the app can be downloaded via Google Play or the App Store on a compatible mobile device.

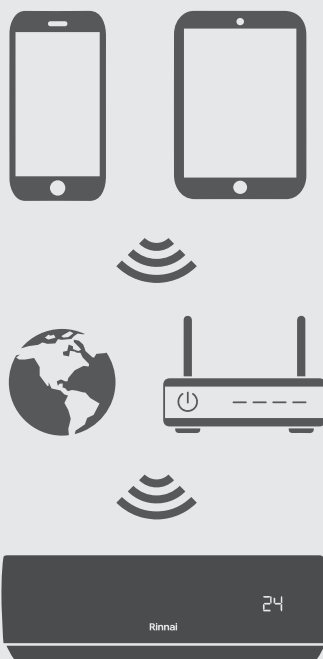
Once installed and registered, you can operate your appliance on the go. Basic functions like on/off, temperature control and fan speed can be accessed through the app.

Best of all, the Wi-Fi control allows you to switch on your air conditioner from outside the home – creating the ultimate in convenience and comfort.

Complete comfort with voice control

Take comfort to the next level through voice control via your Google Home and Amazon Alexa smart devices.

The Rinnai CJ1 Series is discoverable by the smart speakers, simply tell your smart device a command and comforting, conditioned air is delivered without lifting a finger.



Turn your air conditioner on or off, set your temperature, fan speed and more remotely from anywhere in the world with an Internet connection.

Your home's Internet router relays requests from the app to control your air conditioner just like the normal remote controller.

Set your favourite temperature before you come home - enjoy the comfort and energy savings.

Available to download via:

- Google Play
- App Store



Features and Benefits



EFFICIENCY[^]



Market Leading Efficiency

The CJ1 Series range offers lower running costs with up to 9 star energy efficiency, without compromising on power and performance.



Ultimate Control

Take comfort to the next level with inbuilt Wi-Fi and Voice control to manage your favourite settings via Smartphone, Google Assistant and Amazon Alexa.



Long Distance Airflow

Powerful airflow to reach distances of up to 15 metres for superior air distribution.



Demand Control

Equipped with demand response capability (DRED) to help reduce overall power consumption at critical peak load times.**



Quiet Operation

Designed to keep noise levels to a minimum without affecting performance, thanks to a cleverly designed air tunnel optimised to deliver better air distribution.



Fresh Function

Every time the unit is turned off, a 3 minute cleaning cycle is run, keeping the indoor unit free of excess moisture. This helps extend the life of the unit whilst ensuring optimum performance and hygiene.



Timers

A delay ON or OFF timer allows you to select a period of time (from 30 minutes to 24 hours), the unit will turn either on or off depending on its current status.

A 7-day programmable timer is also available and can be operated via an iOS or Android Wi-Fi app for added functionality and control.



Self-Cleaning Function

End of season cleaning process dries the inside of the unit, ensuring it's free from mould, bacteria and dust during extended periods of non-use.



Installed in a Flash

Thoughtfully designed to ensure ease of installation, significantly reducing install time and costs.



Sleep Mode

The CJ1 Series intelligent sleep mode operates on a two-way temperature control that modulates up and down to mimic outside ambient temperatures, ensuring a comfortable sleep.



Self-Diagnosis Function

In the unlikely event that there is a fault, the system will switch off automatically to protect itself, determine what is at fault and the indoor will display the relevant error code to diagnose exactly what has gone wrong.

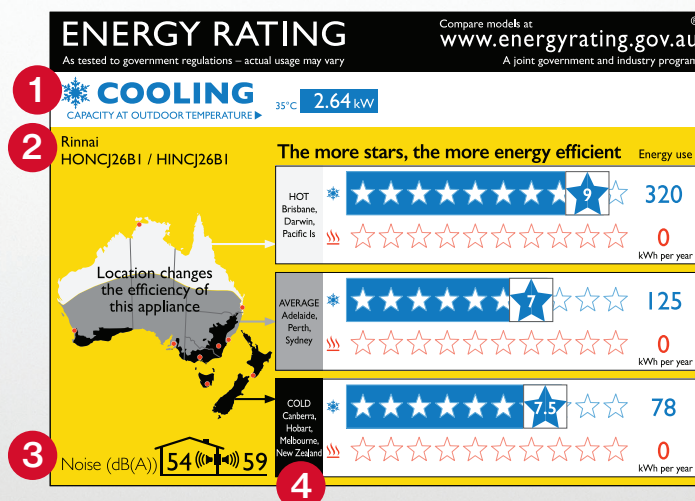
*For full terms and conditions visit www.rinnai.com.au

**Subject to availability from your energy provider.

[^]2.6kW models in cool mode in hot climates

Zoned Energy Rating Label

Rinnai



1

Cooling Capacity

The amount of cooling the air conditioner can provide when the outside temperature is above 35°C.

2

Model Name and Number

3

Noise Levels - Sound Power

How loud the air conditioner will be when it is running. The number inside the house shows the inside noise levels, the number outside of the house illustrates the noise levels near the outdoor unit.

4

Efficiency Ratings Based on Locations

The efficiency of a product will change, dependent on the location in which it operates. There are three bands of ratings - hot, average and cold areas in Australia and New Zealand. Use the map to determine which band to use.

How to read the label

The performance of air conditioners is affected by the climate it is operating in. For this reason, new non-ducted household air conditioners must display a new Zoned Energy Rating Label that considers the climate you live in. The label provides an energy rating for three climate zones (hot, average and cold), helping you select an appliance that performs best in your location. Estimated annual energy use in kilowatt hours (kWh) is provided on the right of the label, for heating (red) and cooling (blue) in each climate zone. In addition, it has output capacity for cooling at one outdoor temperature, as well as noise indicators at the bottom to show the volume in decibels (dB(A)) of the air conditioner.

Technical Information

Rinnai - System Model No.		HSNCJ26B1	HSNCJ35B1	HSNCJ52B1	HSNCJ70B1
Nominal Capacity	kW	2.6	3.5	5.2	7.0
Power Supply to Outdoor Unit	V - Ph - Hz	220-240 - 1 - 50			
Recommended Circuit Breaker	A	16	16	16	20
Connectivity	-	Wi-Fi Enabled			
Demand Response Enabling Device	-	DRED Enabled			
Cooling	Rated Capacity	2.64	3.5	5.2	7.04
	Capacity Range	0.6-3.2	0.8-4.3	1.3-5.7	1.8-7.5
	Rated Power Input	530	870	1280	2000
	Rated Current (Range)	3.2	4.0	5.6	8.5
	AEER	4.77	4.09	3.96	3.66
	Star Rating (Hot & Humid / Mixed / Cold)	-	9 / 7 / 7.5	5.5 / 5 / 5.5	4.5 / 4 / 4.5
Maximum Input Power (Cooling)	W	1250	1850	2300	2800
Maximum Input Current (Cooling)	A	6.0	9.5	12.0	14.0
Suitable Area Coverage (up to 2.6m insulated ceiling)	m ²	13-17	18-24	25-34	35-47
Maximum Input Current (Cooling)	A	6.0	9.5	12.0	14.0
Moisture Removal	L/h	0.80	1.10	1.60	2.20
Indoor Unit		HINCJ26B1	HINCJ35B1	HINCJ52B1	HINCJ70B1
Air Flow (Turbo / Hi / Med / Lo / Min)	L/s	172/153/135/117/78	236/207/186/164/114	292/258/231/197/153	361/319/283/244/189
Air Flow (Turbo / Hi / Med / Lo / Min)	m ³ /h	620/550/485 /420/280	850/745/670 /590/410	1050/930/830 /710/550	1300/1150/1020 /880/680
Air Flow Distance	m	10		12	15
Sound Power Level	dB(A)	54	50	61	64
Sound Pressure Level @ 1m (Turbo / Hi / Med / Lo / Min)	dB(A)	43/38/34/30/22	46/42/39/35/24	49/44/41/36/29	50/48/44/40/36
Air Swing Louvres	Direction	4-way swing			
Dimensions	Dimension (W x H x D)	881×294×194	940×316×224	997×316×227	1132×330×232
	Packing (W x H x D)	965×370×282	1010×385×307	1067×385×312	1205×400×317
	Net / Gross Weight	9.5/11.0	12.0/14.5	13.0/16.0	14.0/18.0
Operating Range	Cooling	°C 16 - 32			
Outdoor Unit		HONCJ26B1	HONCJ35B1	HONCJ52B1	HONCJ70B1
Sound Power Level	dB(A)	59	55	60	64
Sound Pressure Level @ 1m	dB(A)	54	55	53	58
Dimensions	Dimension (W x H x D)	800×545×315	800×545×315	900×700×350	900×700×350
	Packing (W x H x D)	920×620×400	920×620×400	1020×770×430	1020×770×430
	Net / Gross Weight	28/31	30.5/34	45/49	49/53
Refrigerant	Type	R32			
	Charged Volume	0.66	1.00	1.20	1.35
	Pipe Size: Liquid / Gas	6.35/9.52	6.35/12.70	6.35/12.70	6.35/15.88
	Maximum Pipe Length	20	20	30	30
	Chargeless Length	10	10	10	10
	Extra Charge for Lengths >10m	g/m	15	15	15
Maximum Vertical Separation	m	12	12	20	20
Ambient Temperature Limits	Cooling	°C 16-48			

Capacities tested in accordance with AS/NZS 3823.2, with 5m interconnecting pipe length. In accordance with our policy of continuous improvement, Rinnai Australia reserves the right to make modifications, change specifications or discontinue models at any time without notice, however, we will endeavour to communicate major changes before implementation. Dimensions are subject to production tolerances and may vary slightly from those given. For full definitions of domestic and commercial use along with the full warranty conditions and exclusions, please refer to the owners manual. The images reproduced in this brochure are for illustrative purposes only, are not to scale and may vary in colour to those of the represented product.

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call 1300 555 545 or visit
rinnai.com.au

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING

Rinnai