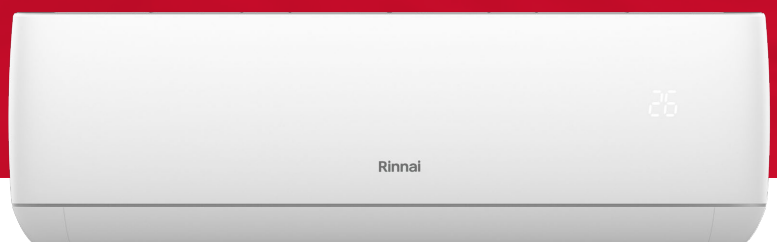


# Rinnai



## CJ Series

Cooling Only Split System





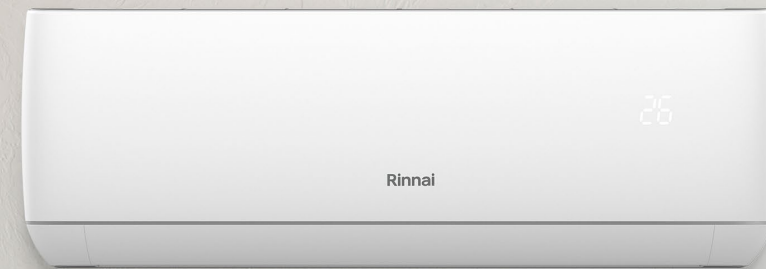
# Rinnai CJ Series

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

Efficient and intelligent, the CJ 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 CJ Series also has a lower carbon footprint and reduces running costs.

Quality you can trust from Rinnai.



## 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.



# Consistent cooling comfort

## Smart by design

Excellent efficiencies are only just the beginning. The Rinnai CJ Series indoor unit boasts a new sleek and contoured white matte 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 CJ Series offers excellent class- leading efficiencies by utilising a 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 CJ Series keeps you comfortable during both humid and dry seasons.

## Refreshing comfort in every corner

New Fin-Shaped Louver optimises 3D air distribution and improve 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 CJ Series provides essential cooling while enhancing indoor air quality.



EFFICIENCY

# Features and Benefits



## Wi-Fi Control

Set your favourite temperature from anywhere, with our intuitive Android or Apple App. Come home to ultimate comfort. Take comfort to the next level through voice control via your Google Home and Amazon Alexa smart devices.



## 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 life of the unit whilst ensuring optimum performance and hygiene.



## Sleep Mode

The CJ 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.



## 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. 7-day programmable timer 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 its 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.



## Long Distance Air Supply

The CJ Series will supply volumes of cool air with airflow distances reaching up to 15 metres, creating a comfortable environment wall to wall.



## 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 & conditions visit [www.rinnai.com.au](http://www.rinnai.com.au)  
\*\*Subject to availability from your energy provider.

# Comfort at the touch of a button

## Wi-Fi Control

The Rinnai CJ 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.

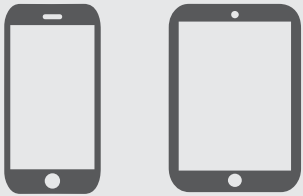
Once installed and registered, you can operate your appliance on the go. Basic functions like on/off, temperature control and fan speed can be accessed through the App.

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 CJ 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



# Technical Information

Rinnai - System Model No.			HSNCJ25B	HSNCJ35B	HSNCJ50B	HSNCJ70B
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	kW	2.60	3.50	5.20	7.04
	Capacity Range		0.6 - 3.2	0.8 - 4.3	1.3 - 5.7	1.8-7.5
	Rated Power Input	W	550	810	1280	1950
	Rated Current (Range)	A	3.2	3.7	5.6	8.5
	AEER	W/W	4.76	4.30	4.04	3.59
	Star Rating (Hot/Humid & Mixed/ Cold)	Star	8.5/6.5/ 7.0	6.0/5.0/5.5	4.5/4.0/4.5	4.0/3.5/4.0
Maximum Input Power (Cooling)		W	1250	1850	2000	2800
Maximum Input Current (Cooling)		A	6.0	9.5	12.0	14.0
Suitable Area Coverage (up to 2.6m insulated ceiling)		m²	13 - 17	18 - 24	25 - 34	35 - 47
Indoor Unit Model No.			HINCJ25B	HINCJ35B	HINCJ50B	HINCJ70B
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
Moisture Removal		L/h	0.80	1.10	1.60	2.20
Sound Power Level		dB(A)	54	59	61	62
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)	mm	881x294x194	940x316x224	997x316x227	1132x330x232
	Packing (W x H x D)		965x370x282	1010x385x307	1067x385x312	1205x400x317
	Net / Gross Weight	kg	9.5/11.0	12.0/14.5	13.0/16.0	14.0/18.0
Operating Range		Cooling	°C 16-32			
Wireless Remote Controller		Model	L			
Outdoor Unit Model No.			HONCJ25B	HONCJ35B	HONCJ50B	HONCJ70B
Sound Power Level		dB(A)	59	63	60	65
Sound Pressure Level @ 1m			54	55	53	58
Dimensions	Dimension (W x H x D)	mm	800x545x315	800x545x315	900x700x350	900x700x350
	Packing (W x H x D)		920x620x400	920x620x400	1020x770x430	1020x770x430
	Net / Gross Weight	kg	28.0/31.5	28.0/31.5	45.0/49.0	47.0/51.0
Refrigerant	Type		R32			
	Charged Volume	kg	0.66	0.70	1.20	1.33
	Pipe Size: Liquid / Gas	mm	6.35/9.52	6.35/12.70	6.35/12.70	6.35/15.88
	Maximum Pipe Length	m	20	20	30	30
	Chargeless Length		10	10	10	10
	Extra Charge for Lengths 10m	g/m	15	15	15	15
	Maximum Vertical Separation	m	12	12	20	20
Ambient Temperature Limits	Cooling	°C	-15 - 52			

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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For further information  
call 1300 555 545 or visit  
[rinnai.com.au](http://rinnai.com.au)

**TOTAL HOME COMFORT**



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