

Rinnai

Evaporative Cooling



A breath of fresh air

Enjoy the comfort, convenience and reliability of your Rinnai Evaporative cooler with its superior performance and capability to effectively cool your entire home year round. Every Rinnai cooler is designed and built to withstand the severe Australian summer and guaranteed to provide your home with cool, refreshing air for many years. Our design and manufacturing process is accredited to the Australian Standard ISO9001, with our evaporative coolers including warranties of up to 10 years.

In addition to producing world-class home climate systems, Rinnai also operate a National Customer Care Centre. Open 5 days a week, our knowledgeable staff are there to ensure total enjoyment of your new Rinnai Evaporative Cooler.

Benefits

Healthy

Completely natural cooling simulating a coastal sea breeze effect in your home.

No Re-circulation

The air inside your home is not re-circulated.

No Irritation

Based on a totally natural process of air cooled by water means it won't dry out the air.

Open Doors

As hot air is pushed out of the home, doors can be left open, ideal for alfresco living.

Inexpensive

Up to seven times* cheaper to run than comparable refrigerated cooling systems.

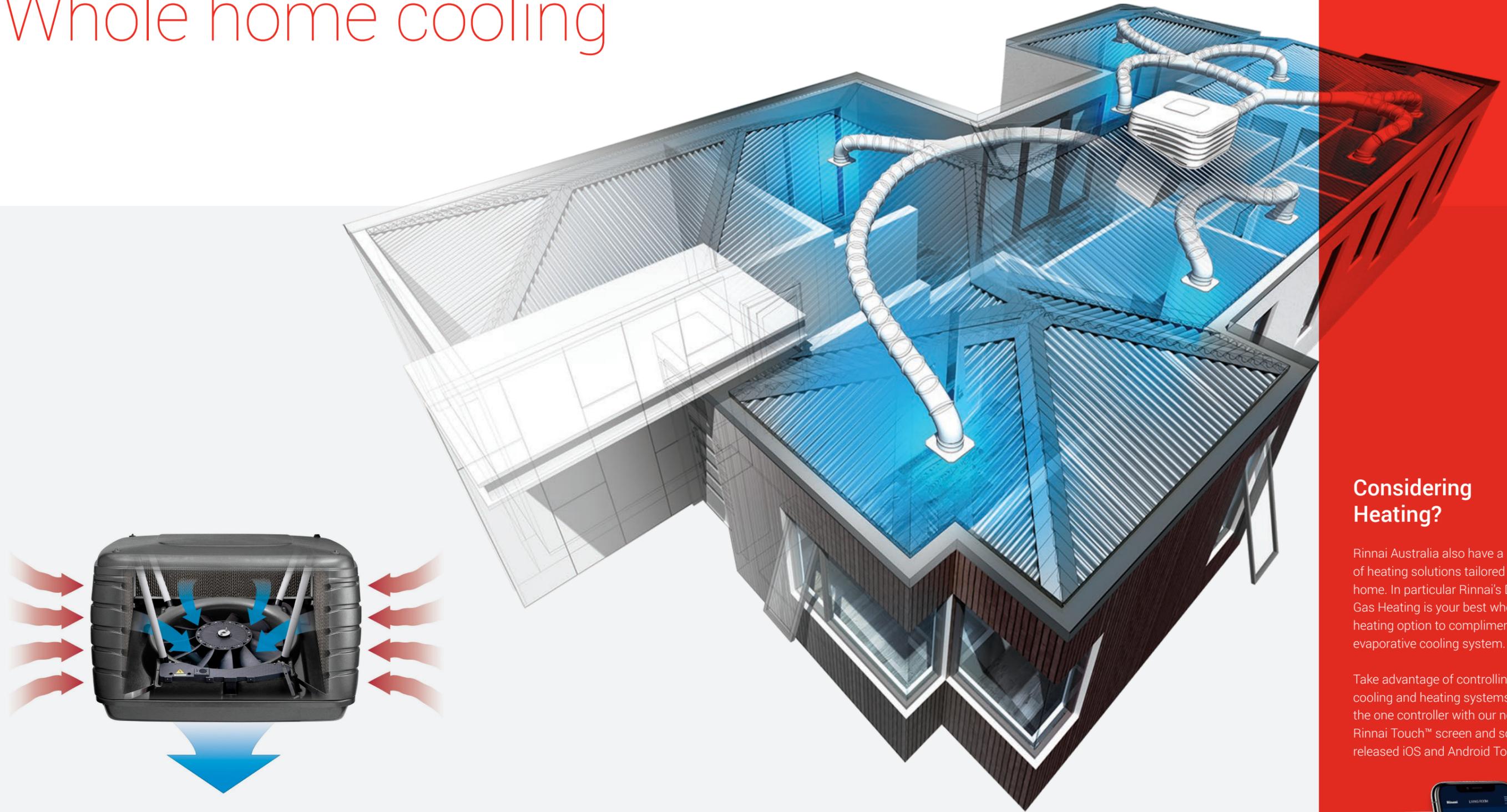
Less Electricity

Uses less electricity than other forms of cooling so is kinder to our environment as its greenhouse gas contribution is much lower.**

*Education.vic.gov.au - "The difference between evaporative coolers and air conditioners"

**Cooling - Smarter Choice fact sheet: Sustainability Victoria April 2014.

Whole home cooling



How does Evaporative Cooling work?

Rinnai Evaporative Cooling comprises a central cooling unit connected to a series of outlets throughout your home. The cooling unit draws fresh air through moistened pads.

As it passes through these pads the air is cooled and filtered before flowing through the ductwork and into your rooms – just like a cool, refreshing sea breeze. Compared to refrigerated air conditioning, the result is cheaper, fresher and completely natural. Best of all, it keeps your home naturally cool even with your doors and windows open, which is great for enjoying the summer in alfresco style.

Considering Heating?

Rinnai Australia also have a range of heating solutions tailored for your home. In particular Rinnai's Ducted Gas Heating is your best whole home heating option to compliment your evaporative cooling system.

Take advantage of controlling your cooling and heating systems from the one controller with our new Rinnai Touch™ screen and soon to be released iOS and Android Touch™ App



Slimline

Rinnai C Series

Rinnai C Series

The Rinnai C Series has a very low profile and is one of the most advanced evaporative coolers in its class - designed to deliver volumes of cold air without the large profile of traditional coolers.

Every stage of its operation has been designed to make it reliable and discreet. When you turn your cooler on, the Rinnai C Series begins its Pre-Wet cycle. Clean fresh water enters the cooler and begins soaking the cooling pads before the fan starts, ensuring that you will only be provided with cool fresh air. It is packed with features to give you comfort and flexibility.

Features

- AquaSave: Water management system - Cleans the water, reducing wastage and saves you up to 45% on water consumption**
- ServoSeal: Motorised winter seal prevents heat escaping in winter
- Innovative sloping base allows the cooler to sit lower on the roof
- Pre-wet function
- Large Cooling Capacity
- Up to 130mm thick cooling pads
- Super quiet direct drive fan delivers all the cool air you need
- One of the smallest water reservoirs, minimising water discharge when the unit is turned off
- Freshstart: While in standby, the cooler removes any stagnant water and sediment, reducing the need for seasonal maintenance
- Available in 3 colours

Charcoal Terra Red Beige



*Conditions apply, visit Rinnai.com.au for full terms and conditions. **When compared with a conventional evaporative cooler with a bleed system.

Traditional

Rinnai A series

Rinnai A Series

The Rinnai A Series has been developed with greater cooling pad surface area to excel in large airflow requirements, plus it is a stylish cooler for both new installations and replacement of older style coolers.

With large airflow and cooling pads, the Rinnai A Series uses a uniquely designed AutoRefresh water management system and has a sloping trough which keeps the water constantly circulating through the system. It has the Rinnai FreshStart operation fitted as standard.

The Rinnai A Series also has a variable speed fan allowing the cooler to run slowly when all you need is a gentle breeze to keep you cool.

Features

- ServoSeal: Motorised winter seal prevents heat escaping in winter (A Series Plus only)
- High capacity, high airflow
- Super quiet direct drive fan delivers all the cool air you need
- Freshstart: While in standby, the cooler removes any stagnant water and sediment, reducing the need for seasonal maintenance
- Available in 3 colours

Charcoal Terra Red Beige



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Features and benefits



New design

Upgraded water distribution throughout, with improved distribution cap and high flow pump, plus upgraded pads, fans and motors on most models.



EnduroDrive

Direct drive motor is cleverly located within the cooled air stream keeping it running effortlessly even on the hottest days.



SynchroDrive water pump

The SynchroDrive Pump sits in its own waterproof chamber and is designed to be self cleaning by spinning in the opposite direction to clear blockages, if they occur. It provides exceptional reliability in extreme conditions, meaning little maintenance and total peace of mind.



High efficiency cooling pads

Varying in size and thickness of up to 130mm, these long lasting pads are used to maximise cooling efficiencies.



Low operating costs

An Evaporative Cooling System is the most economical way to cool your whole home. With fresher and completely natural air, Rinnai Evaporative coolers are 50%* cheaper to install and seven times** cheaper to run than comparable refrigerated cooling systems. That's big savings!



Colour

The Rinnai Evaporative range is available in up to three of the most popular roofing colours - Terra Red, Charcoal and Beige.



AquaSave water management system

Inbuilt water conditioner ensures the water in the cooler is clean and pure, saving unnecessary water wastage.†



All plastic casing

Designed to resist exposure to extreme heat and constant moisture so the cooler will not rust.



9 years warranty[‡] (5 year + 4 year extended)

Made from premium materials and built to last, Rinnai provides a standard 5 year (10 year structural) parts and labor warranty on all Rinnai Evaporative Coolers plus an optional 4 years extended service warranty.



Australian made

Made in Melbourne with only the most stringent standards for quality and performance. Our manufacturing operation employs hundreds of Australians whose work is world class. Each Rinnai Evaporative system is made to withstand the extremes of the Australian climate. Design and manufacture is accredited to ISO9001.



Motorised winter seal

The ServoSeal, exclusive to Rinnai on some models, is a motorised winter seal that prevents heat from escaping from your home during winter and also manages airflow by reducing turbulence and noise during cooling operation.



Uniquely designed Inverta-Fan™

With a broader aspect ratio and greater blade surface, the uniquely designed Rinnai Inverta-Fan™ cools your home faster while maintaining quiet operation and optimum performance.



Welcome Home

Be welcomed home by the cool breeze of our Australian built Evaporative Coolers – built to withstand the harshest climates.

As a proud brand of Rinnai Australia, the Rinnai range of Evaporative Cooling systems are manufactured in our world class manufacturing facility in Victoria, Australia.

Our diverse range of Evaporative Coolers are suitable for replacement of old units, major renovations or complete new builds - designed to suit homes of all shapes and sizes.

*Education.vic.gov.au - "The difference between evaporative coolers and air conditioners"

**Cooling - Smarter Choice fact sheet: Sustainability Victoria April 2014.

†C Series only - When compared with a conventional evaporative cooler with a bleed system.

‡Conditions apply, visit Rinnai.com.au for full terms and conditions.

Controllers



Rinnai Touch™ Controller

The Rinnai Touch™ controller is the latest innovation in climate control, allowing you to create total home comfort with pure simplicity. The ability to control your Rinnai Ducted Gas Heater, Evaporative Cooler and Dual Comfort system is at your fingertips with the sleek Rinnai Touch™, high-resolution colour touchscreen controller.

It doesn't stop there, as the Rinnai Touch™ controller takes control to a new level with it's soon to be released Rinnai Touch™ App available on the Apple and Android stores.

- Simplicity at its best
- Secure, 7 day programmability
- Status monitor and notifications
- Supports additional systems such as Rinnai / Brivis Ducted Gas heating and inverter refrigerated systems.
- Apple and Android app soon to be released.

NC6 Networker™

The NC6 Networker™ provides you with maximum flexibility in the operation of your Rinnai Evaporative Cooler. In full automatic mode, the Rinnai Networker™ will detect the surrounding environment and adjust the fan speed and cooling power as required to achieve ultimate comfort. The NC6 Networker™ is also compatible with the Rinnai Touch App.



Programmable Controller

The Rinnai Programmable Controller can operate in either auto or manual mode. In auto mode you set the comfort level you desire then leave the rest to the controller. It also has a timer to turn the cooler on or off.



Manual Controller

The Rinnai Manual Controller allows you to turn on the fan or pump or both and to alter the fan speed to your desired setting.



Servicing

Servicing where you come first

Our commitment to producing exceptionally engineered, high quality products is supported by our manufacturer's warranty through factory-trained professionals, ensuring your ultimate protection and peace of mind.

The Rinnai standard parts and labour product warranty is 5 years. Rinnai offers the option of extending this warranty up to a further 4 years, for a total of 9-year parts and labour warranty, on Rinnai Evaporative Coolers*.

Heating and cooling equipment is subject to normal wear and tear and often operates under extreme conditions. It is recommended that such appliances be serviced and maintained by qualified licensed technicians at a minimum of once every two years to prolong the life of the unit, help keep it running safely and at optimum efficiency.

Rinnai Service Advantage™ Program

The optional 4 years parts and labour extended warranty is in addition to the standard 5 year Rinnai parts and labour warranty, and is available when you elect to participate in the Rinnai Service Advantage Program.

The program is subject to terms and conditions, including registering your product with Rinnai and completing the scheduled servicing.

Up to 9 years warranty*



*5 year + 4 year extended. Conditions apply, visit rinnai.com.au for full terms and conditions.



We're at your Service

The National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency – so you can enjoy the Rinnai experience for many years to come.

Operating 5 days a week,
8:00am to 5:30pm EST,
Monday to Friday.

1stCare: 13 43 73

Outdoor living



Cooling for your indoor and outdoor living areas

Enjoy the hidden benefits of your evaporative coolers ability to not only cool your entire home but also cool your alfresco area. Ask your dealer about how best to cool your outdoor living area.

Features

	 Slimline	 Traditional	
Standard Features	Rinnai C Series	Rinnai A Series	Rinnai A Plus Series
AquaSave Water Management System	•		
Motorised ServoSeal	•		•
Low profile sloping base	•		
AutoRefresh Water Management System	•	•	•
Pre-Wet function	•	•	•
Fresh Start operation	•	•	•
SynchroDrive Water pump	•	•	•
Super quiet axial fan	•	•	•
5 Year Parts & Labour Warranty	•	•	•
4 years optional Parts & Labour Extended Warranty*	•	•	•
10 Year Structural Warranty	•	•	•
Fan Speed Sensing	•	•	•
High efficiency cooling pads	•	•	•
Ventilation only setting	•	•	•
Australian Made	•	•	•
Low operating costs	•	•	•

Optional Features	Rinnai C Series	Rinnai A Series	Rinnai A Plus Series
Rinnai Touch™ Controller	•	•	•
Networker™ Controller	•	•	•
Programmable Controller	•	•	•
Manual Controller	•	•	•
Winter Seal		•	
Non Fresh Start/Drain Valve model			

Colour Options	Rinnai C Series	Rinnai A Series	Rinnai A Plus Series
Charcoal	•	•	•
Terra Red	•	•	•
Beige	•	•	•

*Terms and Conditions apply, see rinnai.com.au for more information.

Specifications

Specifications				Dimensions						
Series	Model	Motor	Fan	Pad Area	Pad Thickness	Length	Width	Height Front	Height Back	Dry Weight
		W	Blade / Type	Size	mm	mm	mm	mm	mm	kg
Rinnai C Series	C30	750	11	Standard	90	1100	1100	720	400	52
	C40	750	11	Large	110	1100	1100	800	480	54
	C50	750	11	Large	130	1100	1100	800	480	55
	C60	950	11 / HP*	Large	130	1100	1100	800	480	57
	C70	1000	11 / HP*	Large	130	1100	1100	800	480	57
Rinnai A Series	A30	750	11	Standard	75	1100	1100	597	—	49
	A50	750	11	Large	90	1100	1100	682	—	51
	A70	1000	11 / HP*	X Large	75/90	1100	1100	945	—	51
Rinnai A Plus Series	AS40	750	11	Large	75	1100	1100	682	—	51
	AS60	1000	11 / HP*	Large	90	1100	1100	682	—	51
	AS80	1000	11 / HP*	X Large	90	1100	1100	945	—	64

*HP = High Pressure

With our policy of continuous improvement, we reserve the right to change, or discontinue at any time, specifications or designs without notice.
Note: All images are for illustration purposes only.



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For further information visit

www.rinnai.com.au

or call 1300 555 545

Rinnai

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING