

Rinnai



Evaporative

Ducted Cooling



A breath of fresh air

Discover the many benefits of Evaporative Cooling

Come home to the refreshing breeze of an Australian built Rinnai Evaporative Cooler.

With a host of innovative features including ultra quiet operation, efficient cooler filter pads and in-built water management system, the Rinnai range of Evaporative Coolers are superior in providing naturally cool comfort.

Enclosed in an UV protected robust plastic case, the units are designed to withstand the harshest of climates.

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.



Cooling that doesn't cost the earth

Natural Cooling

Using the natural process of water evaporation to lower temperatures, air is cleaned of any impurities and pollens by the Evaporative Cooler's filter pads. This purified air is continuously refreshed within the home, as open doors and windows facilitate in natural ventilation - meaning air is never re-circulated or dried out. Have peace of mind knowing your Rinnai Evaporative Cooler contains no synthetic refrigerants; excellent for both your family and the environment.

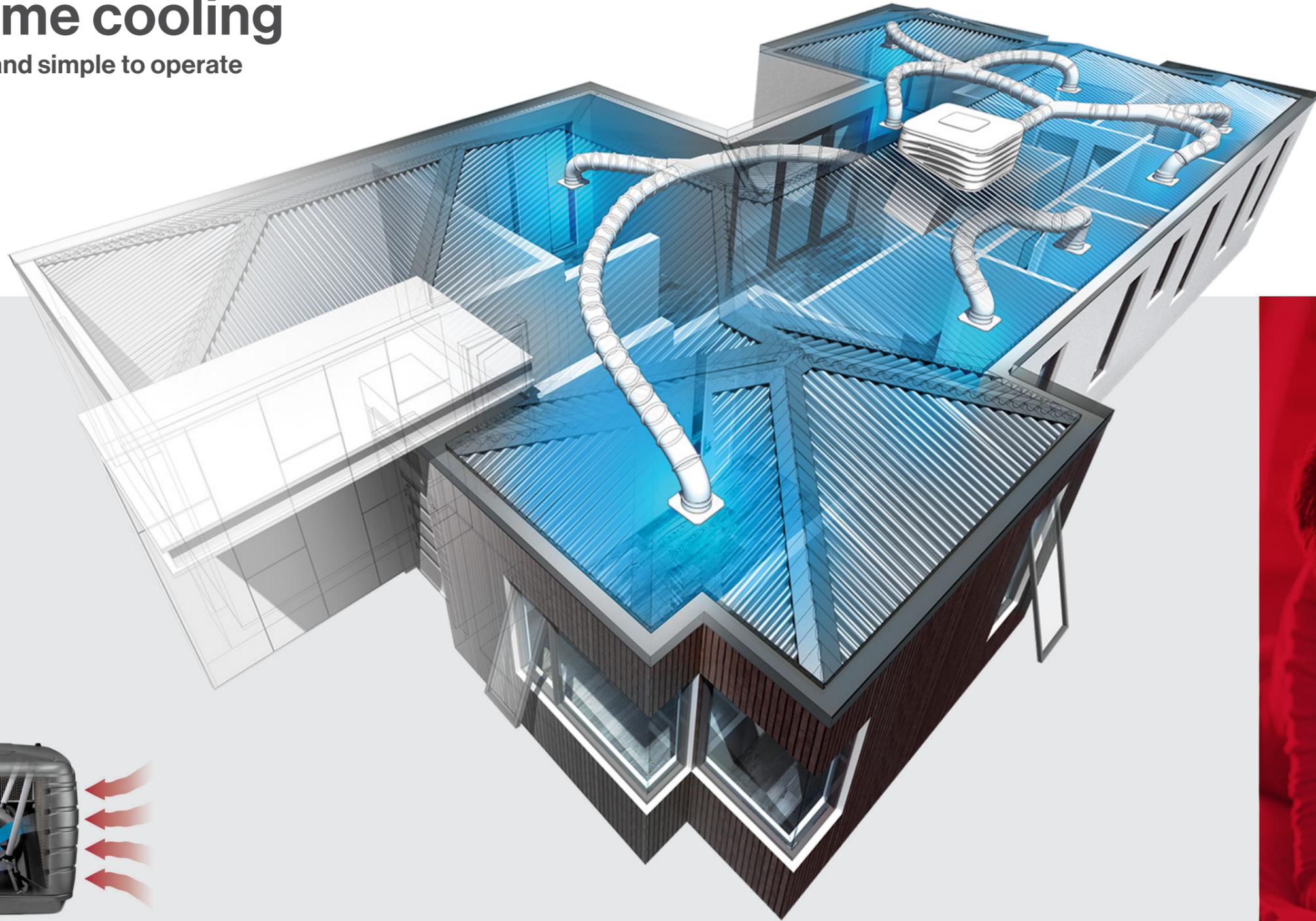
Supremely Efficient

Rinnai Evaporative Coolers are up to 75% more efficient* to run when compared to cooling your home using Ducted Refrigerated Air Conditioning. Their exceptional performance are also kinder to the environment with lower greenhouse gas emissions.

*2022 sustainability.vic.gov.au "Cooling Running Costs"

Whole home cooling

Incredibly effective and simple to operate



How does Evaporative Cooling work?

Evaporative Cooling consists of a central cooling unit connected to a series of outlets throughout your home.

The cooling unit draws in fresh air and passes it through the moistened pads to cool and filter it before distributing through the ductwork and into your rooms - just like a cool, refreshing breeze. The result is fresher, natural air powered by a system which is more economical to run when compared to refrigerated Air Conditioning.

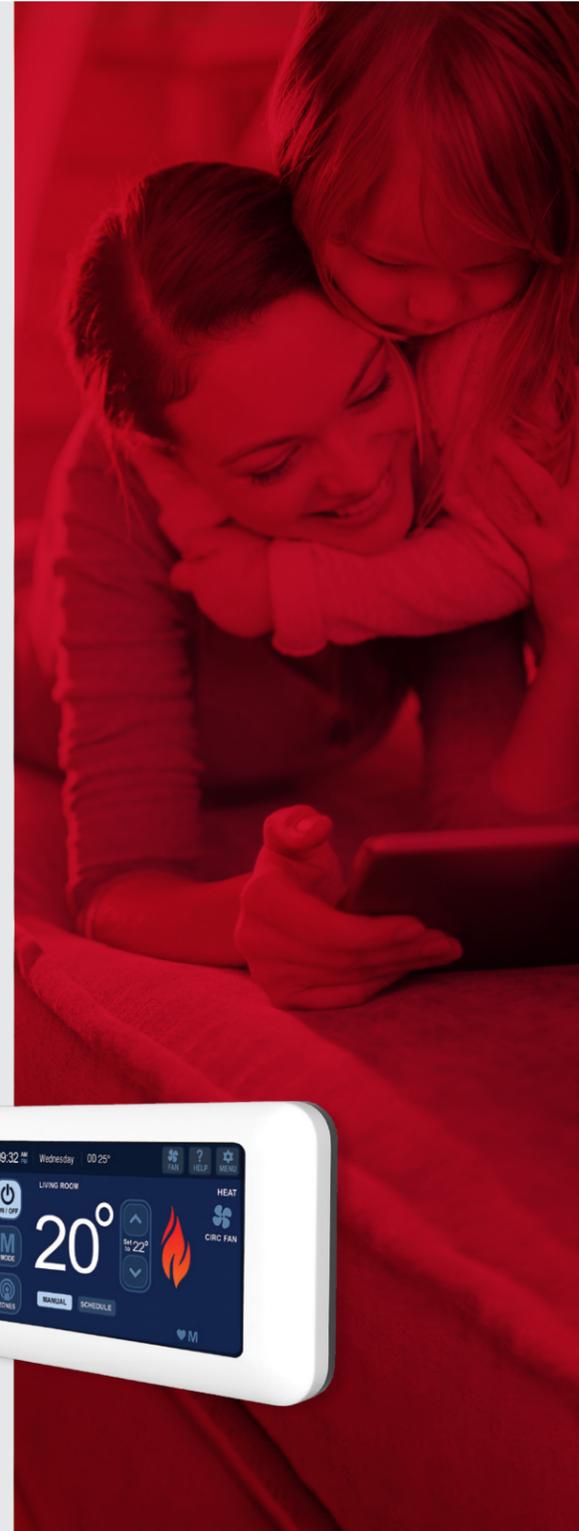
Best of all, it keeps your home consistently cool when the doors and windows are open, making it perfect to enjoy the summer in alfresco style.

Considering Heating?

Achieve total home comfort all year round by pairing your Rinnai Evaporative Cooling with our energy efficient Ducted Heating system.

Easy to install, Rinnai's range of Ducted Gas Heaters suit a range of homes, suiting both new installations and existing replacements.

Manage both your cooling and heating settings from only the one controller with our Rinnai Touch™ touch screen controller.



Features and Benefits



Contemporary Design

Low profile design provides efficient cooling for Australia's extremes with the quality, durability and reliability Rinnai is globally renowned for.



Efficient Operation

The direct drive motor is cleverly located within the cooled air stream, keeping the system running effortlessly even on the hottest of days.



Self Cleaning Water Pump

Designed for easy maintenance by self cleaning via spinning in the opposite direction to clear blockages if they occur.



Efficient Cooling Pads

Varying in thickness of up to 130mm, these robust pads maximise cooling efficiencies by allowing the water to spread freely and evenly over the surface and into the cooler.



Popular Colour Selection

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 wastage.



UV Protected Plastic Casing

Designed to resist exposure to extreme heat and moisture, providing longevity of the system's operational life.



Locally Manufactured

Made in Melbourne* under the most stringent standards for quality and performance. Design and manufacture is accredited to ISO9001.



Winter Seal

A winter seal prevents unwanted drafts entering your home and heat escaping during winter. It also assists with the management of airflow by helping to reduce turbulence created by the fan during operation.



Fast Cool Down

With an efficient water delivery and exchange system the entering air swiftly cools your home while maintaining quiet operation and optimum performance.

Traditional

A Series

A Series

Contemporary in design, the Rinnai A Series features a sloping trough which keeps the water constantly circulating through the system.

Its greater cooling pad surface area, excels in providing large cool airflow requirements within the home. This combined with variable fan speed settings, makes the Rinnai A Series the ultimate in providing comfort suited to your needs.

Encased in a tough plastic exterior, the A Series Evaporative Cooler has efficient water management, quiet drive fan and a high capacity to keep you cool and comfortable when you need it most.

Features

- All Rinnai A-Series models contain a Motorised Winter Seal preventing cold drafts from entering your home and the heat escaping during winter.
- High capacity, high airflow.
- When in standby, the cooler removes any stagnant water and sediment build up.
- Outer case constructed from UV protected plastic.
- Available in 3 attractive colours to blend in with your roof.



Charcoal Terra Red Beige



*Not applicable to Balaero evaporative coolers

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

Slimline

C Series

C Series

With new advanced EC Motor Technology, the Rinnai C Series is one of the most advanced Evaporative Coolers in its class. This efficient unit delivers volumes of refreshing cool air without the large profile of traditional coolers.

Designed to consistently deliver clean air, the pre-wet cycle allows for fresh water to enter the cooler and begin soaking the cooling pads before the fan starts.

This in addition to other features including robust plastic construction, quiet operation and efficient water management provides you with peace of mind and comfort all summer long.

Features

- 45% greater efficiency than traditional AC motors**.
- Large cooling capacity.
- Quiet fan operation.
- Inbuilt water conditioner ensures water in the cooler is clean while reducing water wastage.
- Motorised winter seal prevents drafts going into your home and heat escaping during winter.
- Innovative sloping base allows the cooler to sit lower on the roof.
- Pre-wet cycle for clean air distribution.
- Up to 130mm thick cooling pads.
- Small water reservoirs, minimising water discharge when the unit is turned off.
- When in standby, the cooler removes any stagnant water and sediment build up.
- Outer case constructed from lightweight UV protected plastic.
- Available in 3 attractive colours to blend in with your roof.

Charcoal Terra Red Beige



*Conditions apply, visit rinnai.com.au for full terms and conditions.
**950w & 1000w approximately 20% saving at high speed and 70% at low speed - averaging 45%

Balaero

Evaporative Coolers

Balaero Series

Designed to resist the harshest of nature's challenges, the Rinnai Balaero BAL cooler can be installed in bush fire prone areas. The Rinnai Balaero has Stainless Steel ember protection, specifically engineered to meet Australian Standard Bushfire Attack Level 12.5 (AS1530).

If you intend to build, renovate or repair a home in an area designated up to a Bushfire Attack Level of BAL 12.5, you will need to take this Australian Standard into account. Your builder, designer or architect will advise you on how best to achieve this.

Features

- The Rinnai Balaero cooler also features sloping trough which keeps the water moving towards the pump and constantly circulating through the system, keeping it fresh and clean.
- High capacity, high airflow.
- Outer case constructed from UV protected plastic.
- Contains a gravity closing winter seal** and with its variable fan speeds allow the cooler to run slowly when all you want is a gentle breeze.



Charcoal



*Conditions apply, visit rinnai.com.au for full terms and conditions.
**Additional accessory required for the B50BAL model.

Outdoor Living



Cooling for your indoor and outdoor living areas

Enjoy the bonus benefits of your Evaporative Cooler's ability to cool your alfresco area.

Ask your dealer about how you can do this in your home.

Controllers



Touch™ Controller

Comfort is right at your fingertips with the Rinnai Touch Controller™. Control your Rinnai Ducted Gas Heater, Evaporative Cooler and Add-On Cooling using its high resolution touchscreen.

With its convenient 7 day programmability function and easy-to-use interface, the Rinnai Touch Controller™ combines the best engineering and technology into one unit.

- Security control prevents unauthorised usage.
- Simple on/off and temperature up/down functionality.
- Inbuilt status monitor.
- Monitors usage and alerts you when it's time to maintain your appliances.
- Facilitates optional on-board zoning functionality and customisation.



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.



Programmable Controller

The Rinnai Programmable Controller can operate in either auto or manual mode. Set the comfort level you desire then leave the rest to the controller. Also includes a timer to turn the cooler on or off.



Programmable Controller

The Balaero controller may be run in manual mode or programmed to turn ON/OFF any day of the week. Cooling and Fan Only modes are available.



Manual Controller

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

Servicing

Rinnai Service Advantage Program

Have complete peace of mind by participating in Rinnai's comprehensive Service Advantage Program.

Extend your standard 5 year parts and labour warranty on your Evaporative Cooler by another 4 years, by registering your product and completing the scheduled servicing using our National Service Network.

Rest assured your appliance will either be repaired or replaced by experienced and qualified technicians using genuine replacement parts.

Register your system online at:
rinnai.com.au/registerwarranty

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
 (Monday to Friday)

13 43 73

Up to 9 years warranty*



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

Technical Information



	Traditional	Balaero	Slimline
Standard Features	Rinnai A Series	Rinnai Balaero Series	Rinnai C Series
AquaSave Water Management System			•
Motorised Winter Seal	•		•
Low Profile Sloping Base			•
Counter Balance Winter Seal		•**	
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 A Series	Rinnai Balaero Series	Rinnai C Series
Rinnai Touch™ Controller	•		•
Networker™ Controller	•		•
Programmable Controller	•	•	•
Manual Controller	•		•
Winter Seal		•**	
Colour Options	Rinnai A Series	Rinnai Balaero Series	Rinnai C Series
Charcoal	•	•	•
Terra Red	•		•
Beige	•		•

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

** Fitted to the B70BAL, optional accessory for B50BAL.

Technical Information

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 A Series	AS30	750	11	Standard	75	1100	1100	597	—	49
	AS40	750	11	Large	75	1100	1100	682	—	51
	AS50	750	11	Large	90	1100	1100	682	—	51
	AS60	1000	11 / HP*	Large	90	1100	1100	682	—	51
	AS70	1000	11 / HP*	X Large	75/90	1100	1100	945	—	51
	AS80	1000	11 / HP*	X Large	90	1100	1100	945	—	64
Rinnai Balaero Series	B50BAL	1100	6	Large	100	1150	1150	950	-	99
	B70BAL	1100	6	Large	100	1150	1150	950	-	94
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

*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 contained within this brochure are for illustrative purposes only, the colours and finishes of the products featured are as close to the respective product range as photographic lighting and printing processes allow.



Rinnai Australia Pty Ltd

ABN 74 005 138 769

100 Atlantic Drive,
Keysborough, Victoria 3173

For further information
call 1300 555 545 or visit
rinnai.com.au

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING

Rinnai