

**brivis**  
by Rinnai

**PLUM**   
Heating & Cooling

# Evaporative Cooling





# Australia's leading climate system

A reputation for innovation, reliability and quality for over 50 years has led to Brivis being recognised as the staple brand for evaporative cooling in Australian homes.

Every Brivis 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, producing world-class home climate systems. Our National Customer Care Centre and knowledgeable staff are also there to ensure total enjoyment of your new Brivis 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.



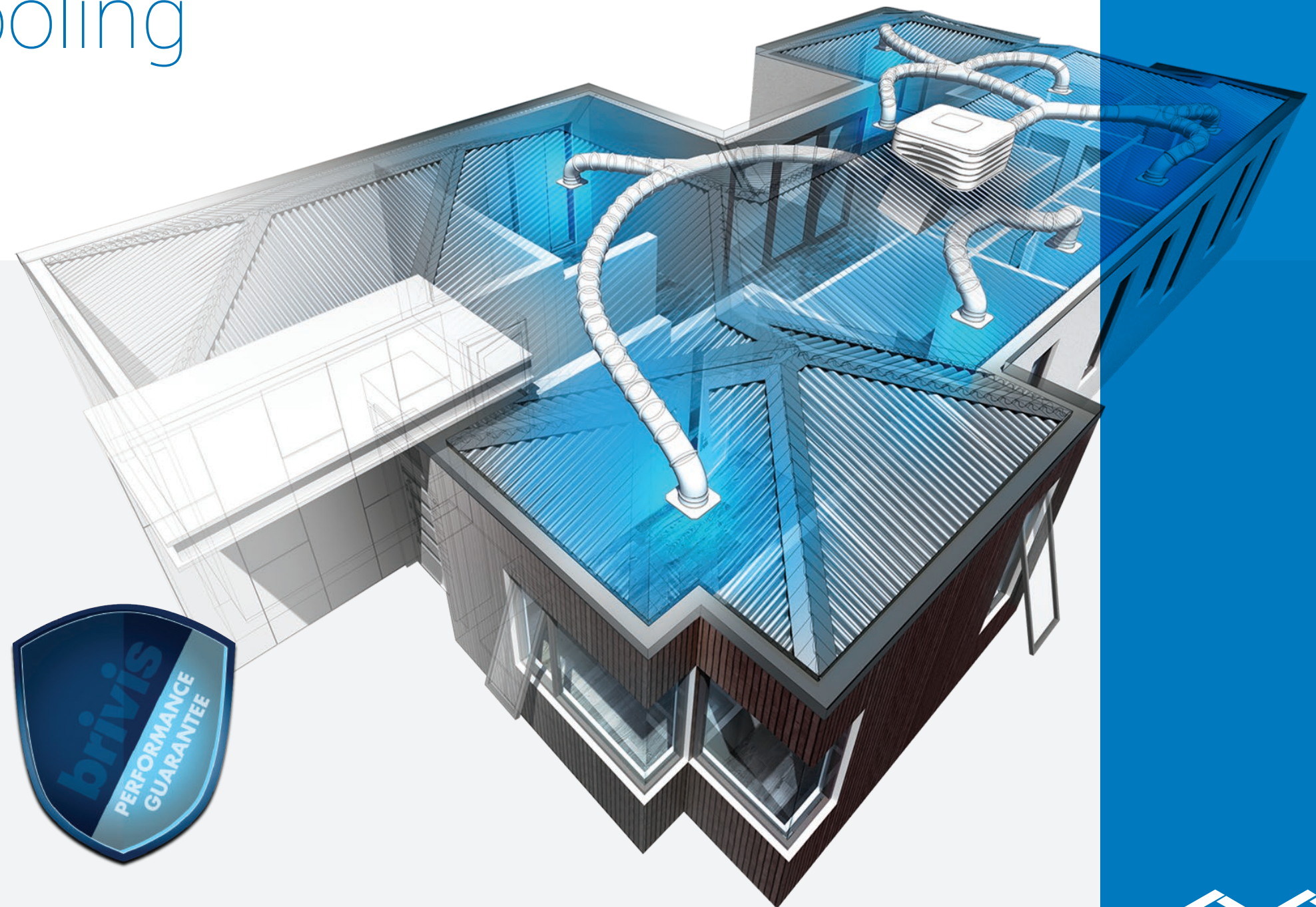
# Whole home cooling



## How does Evaporative Cooling work?

Brivis 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 air. 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.



## Brivis Performance Guarantee

Expert design and installation of Brivis Cooling systems is essential in ensuring optimum operation and maximum performance.

The unique Brivisize™ software enables designers, in consultation with you, to accurately select the perfect Brivis appliance for your home.

After using the guide and having your Brivis product correctly installed and commissioned by a licensed professional, if the Brivis unit does not perform as it was designed to do, Brivis will repair or replace the Brivis appliance free of charge, or refund your money.



Ask your local Brivis dealer to Brivisize™ your home. Brivisize™ is a unique sizing tool, ensuring your home is measured up correctly and accurately for all Brivis heating and cooling solutions.

Backed by our Brivis Performance Guarantee, Brivisize™ is your answer for ultimate peace-of-mind.





# Slimline

## Brivis Contour series

### Brivis Contour

The Contour 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 Brivis Contour 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.

\*Conditions apply, visit [brivis.com.au](http://brivis.com.au) for full terms and conditions.

\*\*When compared with a conventional evaporative cooler with a bleed system.

### 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
- Available in 3 colours

Charcoal

Terra Red

Beige



# Slimline

## Brivis Promina series

### Brivis Promina

The Brivis Promina uses advanced technologies developed for the sleek Brivis Contour to ensure quality and reliability. For example, the Brivis Promina incorporates the Brivis designed fan which maximises airflow with quiet operation.

In the Brivis Promina, the AutoRefresh water management system controls the amount of fresh water added to the system. Once a pre-determined number of fill cycles have been completed the cooler will automatically flush the entire tank and refill it with clean, fresh water.

When cooling is no longer required the Brivis Promina will automatically run the FreshStart operation which means there is no stagnant water or sediment sitting in the cooler before it starts up again – reducing the need for seasonal maintenance.

### Features

- 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 axial fan
- Winterseal available to prevent heat escaping in winter
- Available in 3 colours

Charcoal

Terra Red

Beige



# Traditional

Brivis Advance™ / Advance™ Plus series

## Brivis Advance™ / Advance™ Plus

The Brivis Advance™ 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 Brivis Advance™ 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 Brivis FreshStart operation fitted as standard.

The Brivis Advance™ also has a variable speed fan allowing the cooler to run slowly when all you need is a gentle breeze to keep you cool.

\*Conditions apply, visit [brivis.com.au](http://brivis.com.au) for full terms and conditions.

## Features

- ServoSeal: Motorised winter seal prevents heat escaping in winter (Advance Plus series only)
- Innovative sloping base allows the cooler to sit lower on the roof
- Pre-wet function
- Super quiet direct drive fan delivers all the cool air you need
- Available in 3 colours

Charcoal

Terra Red

Beige



# Traditional

## Brivis AD series

### Brivis AD

Designed to resist the harshest of nature's challenges, the Brivis AD cooler pioneered many innovative features in evaporative coolers.

The Brivis AD cooler has a sloping trough which keeps the water moving towards the pump and constantly circulating through the system, keeping it fresh and clean.

It has a variable speed fan allowing the cooler to run slowly when all you want is a gentle breeze to keep you cool.

If you are located in a high risk bushfire area and you want the ultimate in protection, the Brivis 'Full Metal Jacket' AD BAL has metal structural support with 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 with high bushfire risk, 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

- Drain Valve versions are available that empty water from the trough when the cooler is turned off.
- WinterSeal available to prevent heat escaping in winter.
- Bushfire Attack Level 12.5 (AS1530) compliant model
- 9 Year warranty\* (5 Year Standard + 4 Year extended)
- Available in 3 colours\*\*

Charcoal

Terra Red

Beige

\*Conditions apply, visit [brivis.com.au](http://brivis.com.au) for full terms and conditions.

\*\*Décor panels for AD66 only.

Brivis AD Cooler



Brivis AD BAL





# Features and benefits



## Series Six coolers

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, Brivis Evaporative coolers are 50%\* cheaper to install and seven times\*\* cheaper to run than comparable refrigerated cooling systems. That's big savings!



## Colour

The Brivis Evaporative range is available in up to three of the most popular roofing colours - Terra Red, Charcoal and Beige. So no matter what colour your roof, chances are Brivis has a colour to suit your needs.



## 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 as the cooler will not rust.



## 9 years warranty<sup>‡</sup> (5 year + 4 year extended)

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



## Australian made

Brivis has been designing and manufacturing climate systems in Australia for over 50 years. Our manufacturing operation in Victoria employs hundreds of Australians whose work is world class. Each Brivis 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 Brivis 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 Brivis 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 Brivis 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.

†When compared with a conventional evaporative cooler with a bleed system.

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# Controllers

## Brivis Touch™

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

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

## Brivis NC6 Networker™

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



## Programmable Controller

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





# Features

	 		  		
	Slimline		Traditional		
Standard Features	Brivis Contour	Brivis Promina	Brivis Advance™	Brivis Advance™ Plus	Brivis AD BAL
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	Brivis Contour	Brivis Promina	Brivis Advance™	Brivis Advance™ Plus	Brivis AD BAL
Brivis Touch™ Controller	•	•	•	•	•
Brivis Networker™ Controller	•	•	•	•	•
Brivis Programmable Controller	•	•	•	•	•
Brivis Manual Controller	•	•	•	•	•
Winter Seal		•	•		•
Non Fresh Start/Drain Valve model					•
Colour Options	Brivis Contour	Brivis Promina	Brivis Advance™	Brivis Advance™ Plus	Brivis AD BAL
Charcoal	•	•	•	•	• **
Terra Red	•	•	•	•	• **
Beige	•	•	•	•	• **

\*Terms and Conditions apply, see [brivis.com.au](http://brivis.com.au) for more information.

\*\*Decor panels for AD66 only.



# 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
Brivis Contour	L36	750	11	Standard	90	1100	1100	720	400	52
	L46	750	11	Large	110	1100	1100	800	480	54
	L56	750	11	Large	130	1100	1100	800	480	55
	L66	950	11 / HP <sup>†</sup>	Large	130	1100	1100	800	480	57
	L76	1000	11 / HP <sup>†</sup>	Large	130	1100	1100	800	480	57
Brivis Promina	P36	750	11	Standard	75	1100	1100	720	400	48
	P46	750	11	Standard	90	1100	1100	720	400	49
	P56	750	11	Standard	110	1100	1100	720	400	50
	P66	750	11	Standard	130	1100	1100	720	400	51
	P76	1000	11 / HP <sup>†</sup>	Standard	130	1100	1100	720	400	51
Brivis Advance	F36D	750	11	Standard	75	1100	1100	597	—	49
	F56D	750	11	Large	90	1100	1100	682	—	51
	F76D	1000	11 / HP <sup>†</sup>	X Large	75/90	1100	1100	945	—	51
Brivis Advance Plus	F46DS	750	11	Large	75	1100	1100	682	—	51
	F66DS	1000	11 / HP <sup>†</sup>	Large	90	1100	1100	682	—	51
	F86DS	1000	11 / HP <sup>†</sup>	X Large	90	1100	1100	945	—	64
Brivis AD	AD56 BAL	750	11	Large	100	1100	1100	760	—	44
	AD66	750	10	Large	100	1100	1100	760	—	44
	AD66 BAL	750	10	Large	100	1100	1100	760	—	44
	AD86	950	8	XX Large	92	1100	1100	1030	—	48

<sup>†</sup>HP = High Pressure

Expert design and installation of comfort systems is essential in ensuring optimum operation and maximum performance. Using the unique Brivisize™ selection tool, your Brivis designer, in consultation with you, will accurately select the perfect Brivis Evaporative Cooler for your home, backed by the Brivis Performance Guarantee.



\*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.





For further information visit  
[www.plumheatcool.com.au](http://www.plumheatcool.com.au)  
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**brivis**  
by **Rinnai**

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING