

# Evaporative Cooling

The natural way  
to cool your home



**brivis**

# Brivis

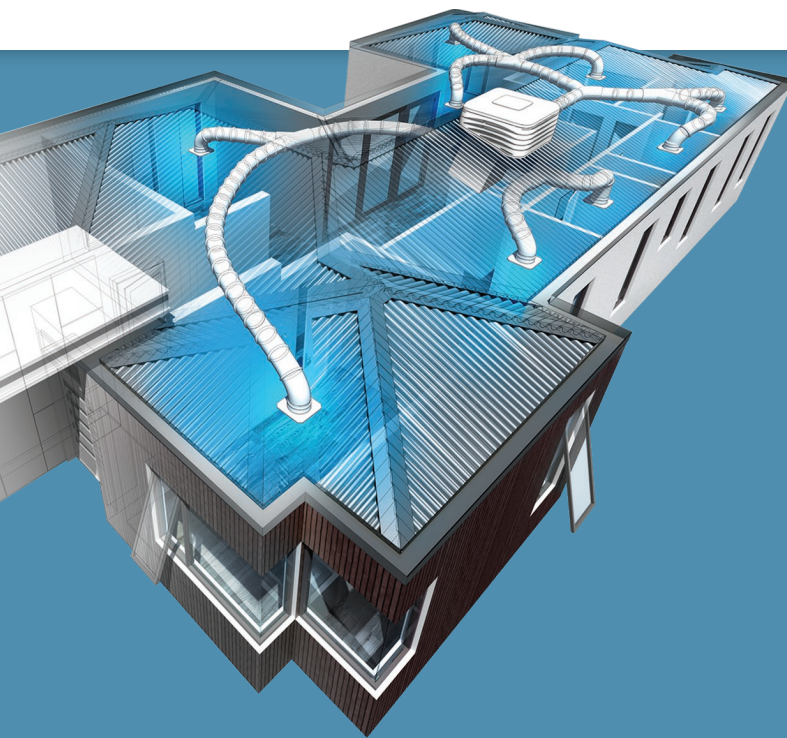
## Australia's leading climate system

A reputation for innovation, reliability and quality for over 50 years has led to Brivis being recognised as the staple of 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, with our evaporative coolers including warranties of up to 10 years.

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



## 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.

## Benefits

- Up to 50%+ cheaper to install than comparable capacity refrigerated systems.
- Seven times+ cheaper to run than comparable refrigerated cooling systems.
- Healthiest way to cool your home.
- The air inside your home is not re-circulated.
- Based on a totally natural process of air cooled by water means it won't dry out the air, or irritate your skin, throat or eyes.
- As hot air is pushed out of the home, doors can be left open
- Uses less electricity than other forms of cooling so is kinder to our environment as its greenhouse gas contribution is a lot lower.







Ask your local Brivis dealer to Brivisize™ your home. Brivisize™ is a unique online 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.



## Brivis Performance Guarantee

Expert design and installation of comfort 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.

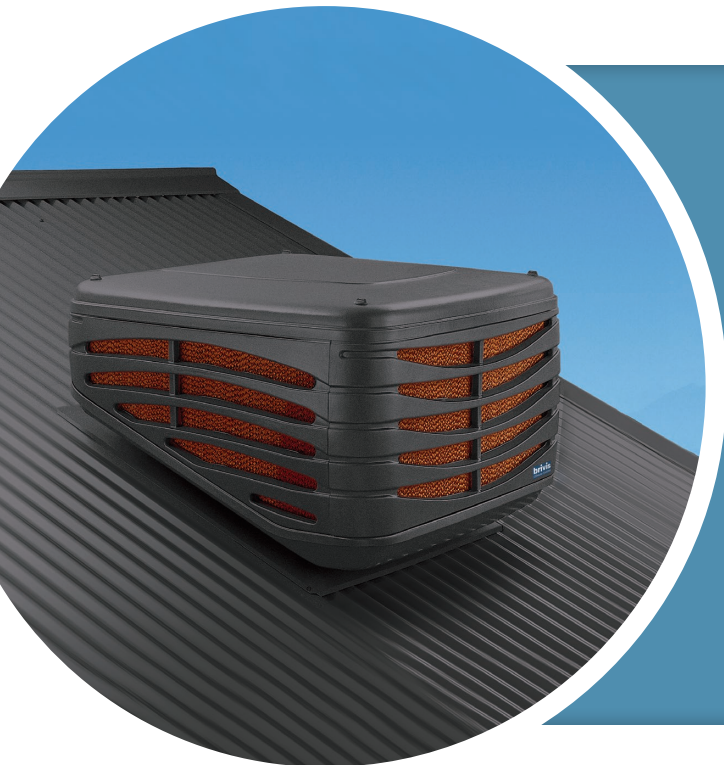
# Brivis

## Contour Series

**Exclusively Brivis**, the Contour has the lowest profile and is one of the most advanced evaporative coolers in its class - designed to deliver volumes of cold air without the 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.

Exclusive to Brivis, our leading edge AquaSave technology saves you up to 45% on water consumption when compared to conventional bleed systems. The AquaSave cleans the water used in the cooling process avoiding any unnecessary wastage.



## Features



Available in five colours



Charcoal, Terra Red, Beige, Rivergum and Chocolate

- **AquaSave** water management system
- **ServoSeal** motorised winter seal
- **Low profile** sloping base
- **Pre-wet** function
- **Large Cooling Capacity**
- Up to **130mm thick cooling pads**

The Brivis Contour also has one of the smallest water reservoirs on the market, holding up to a third the amount of water than other coolers, minimising the amount of water discharged when the cooler is turned off.

The innovative sloping base allows the cooler to sit lower on the roof than any other cooler. The Brivis designed super quiet direct drive fan delivers the cool air you need, while 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. Little maintenance, peace of mind.

The Brivis Contour ServoSeal is the only motorised winter seal on the market. When closed, the ServoSeal eliminates drafts and retains warmth in your home on cold days. When open, it manages the airflow reducing turbulence and noise. The perfect choice when you have a Brivis Gas Ducted Heater.



# Brivis

## Promina Series

**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. While the water is being refreshed the cooler continues to operate, unlike coolers that use a continuous bleed or dump and fill cycle to refresh the tank 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

Available in four colours



Charcoal, **Terra Red**,  
Beige and Rivergum

- **Low profile** sloping base
- **Super quiet** axial fan
- **Fan speed** sensing
- **WinterSeal** available to prevent heat escaping in winter



“ The Brivis Contour ServoSeal is the only motorised winter seal on the market. ”

# Brivis

## Advance Series

**The Brivis Advance** has been developed with greater surface area to excel in large airflow requirements, plus is a stylish cooler for both new installations and replacement of older style coolers.

With large airflow and cooling pads, the Brivis Advance uses an 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.



## Features

Available in three colours



Charcoal, Terra Red and Beige

- High efficiency cooling pads
- Extra airflow
- WinterSeal available to prevent heat escaping in winter





# Brivis AD Series

Featuring Brivis AD BAL

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 29 (AS3959).

If you intend to build, renovate or repair a home in an area with high bushfire risk, you will need to take the Standard into account. Your builder, designer or architect will advise you on how best to achieve this.

Brivis  
AD BAL

## Features

AD Décor panels are available in five decor coloured panels\*

Charcoal, Terra Red, Beige, Rivergum and Chocolate

- **Drain Valve** versions are available that empty water from the trough when the cooler is turned off.
- **Non drain valve** model
- **WinterSeal** available to prevent heat escaping in winter.
- **Bushfire Attack Level 29** compliant

*\*Décor panels for AD66 only*

Brivis AD  
Cooler



# Controllers

The Bravis Networker provides you with maximum flexibility in the operation of your Bravis evaporative cooler.

Fully automatic, programmable and featuring Electro-Luminescence (EL) technology, the Bravis Networker is not only easy to read, but will allow you to set-and-forget the comfort level you desire.

In full automatic mode, the Bravis Networker will detect the surrounding environment and adjust the fan speed and cooling power as required for the ultimate comfort and lowest running cost.

We haven't forgotten about controlling your heating in winter either. So smart, the Networker controller seamlessly connects to your high efficiency Bravis StarPro Gas Ducted Heater allowing zoning and heating temperature control in multiple rooms from the one controller.



## Programmable Controller



The Bravis 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.

## Bravis Manual Controller



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

“

In addition to producing world-class home climate systems, Bravis also operate a National Customer Care Centre. Open six days a week.

”



# Brivis

## Features



### 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 peace of mind.



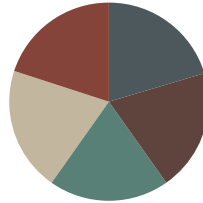
### Low Operating costs

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



### 5 years parts and labour warranty

Made from premium materials and built to last, Brivis provides a 5 year parts and labour warranty on all Brivis evaporative coolers. Includes a 10 year structural warranty.



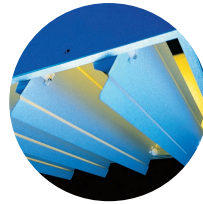
### Colour

The Brivis Evaporative range is available in the five most popular roofing colours - Terra Red, Charcoal, Beige, Rivergum and Chocolate. So no matter what colour your roof, chances are Brivis has a colour to suit your needs. Refer to our features charts for more information on what colours are available for each Brivis cooler.



### High efficiency cooling pads

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



### Motorised winter seal

The ServoSeal, exclusive to Brivis, 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. The ideal choice when you have a Brivis Gas Ducted Heater.



### Australian owned and made

Brivis has been designing and manufacturing climate systems in Australia for 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.



### 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 its optimum quiet performance.

# Brivis

## Features

				
Standard Features	BRIVIS CONTOUR	BRIVIS PROMINA	BRIVIS ADVANCE	BRIVIS AD
AquaSave Water Management System	•			
AutoRefresh Water Management System	•	•	•	
Pre Wet function	•	•	•	•
Fresh Start operation	•	•	•	•
Motorised ServoSeal	•			
SynchroDrive Water pump	•	•	•	•
Super quiet axial fan	•	•	•	•
Low profile sloping base	•	•		
5 Year Parts & Labour Warranty	•	•	•	•
10 Year Structural Warranty	•	•	•	•
Fan Speed Sensing	•	•	•	•
High efficiency cooling pads	•	•	•	•
Ventilation only setting	•	•	•	•
Australian Owned and Made	•	•	•	•
Low operating costs	•	•	•	•
Optional Features				
Non Fresh Start/Drain Valve model				•
Winter Seal		•	•	•
Brivis Networker Thermostat Controller	•	•	•	•
Brivis Programmable Thermostat Controller	•	•	•	•
Brivis Manual Controller	•	•	•	•
Colour Options				
Charcoal	•	•	•	• <sup>*</sup>
Terra Red	•	•	•	• <sup>*</sup>
Beige	•	•	•	• <sup>*</sup>
Rivergum	•	•		• <sup>*</sup>
Chocolate	•			• <sup>*</sup>

\* Decor panels for AD66 only



# Brivis

## Technical data

Series	Model	Capacity	Dimensions				Dry Weight
		kW	Length	Width	Height	Height	kg
			(mm)	(mm)	Front	Back	
					(mm)	(mm)	
BRIVIS CONTOUR	L25	8.9	1100	1100	720	400	50
	L35	12.4	1100	1100	720	400	52
	L45	14.0	1100	1100	800	480	54
	L55	15.8	1100	1100	800	480	55
	L65	16.7	1100	1100	800	480	57
	L75	17.4	1100	1100	800	480	57
BRIVIS PROMINA	P25	8.6	1100	1100	720	400	47
	P35	10.9	1100	1100	720	400	48
	P45	13.2	1100	1100	720	400	49
	P55	14.7	1100	1100	720	400	50
	P65	16.0	1100	1100	720	400	51
	P75	16.6	1100	1100	720	400	51
BRIVIS ADVANCE	F25D	8.4	1100	1100	597	—	48
	F35D	11.0	1100	1100	597	—	49
	F45D	13.0	1100	1100	682	—	51
	F55D	15.4	1100	1100	682	—	51
	F65D	16.3	1100	1100	682	—	51
	F75D	17.2	1100	1100	682	—	51
	F85D	19.6	1100	1100	945	—	64
BRIVIS AD	AD56 BAL	14.0	1100	1100	760	—	44
	AD66	17.7	1100	1100	760	—	44
	AD66 BAL	15.9	1100	1100	760	—	44
	AD76	20.0	1100	1100	820	—	46
	AD86	22.0	1100	1100	1030	—	48

kW capacities are calculated according to AS2913-2000 with outside dry bulb temperature of 38°C, outside wet bulb temperature of 21°C and room dry bulb temperature of 27.4°C. Airflow was determined in accordance with test procedure ASHRAE 51 and Celdek saturation efficiency as per CSIRO report 90/16M.

Please note that Brivis has a policy of continuous improvement and therefore product specifications are subject to change without notice E&OE. Product images are for illustrative purposes only.

# Evaporative Cooling

# Talk to us

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service enquiries:

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Consult your local authorised  
Brivis dealer for the best advice



**GWA**  
*Smarter Solutions*

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