# Evaporative Cooling

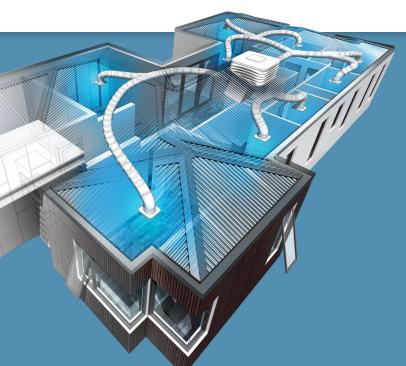


#### Australia's leading climate system

A reputation for innovation, reliability and quality for over 50 years has led to Brivis being recognised as the staple 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%<sup>†</sup> cheaper to install than comparable capacity refrigerated systems.
- Seven times<sup>+</sup> 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.

#### 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.



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.

#### 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.

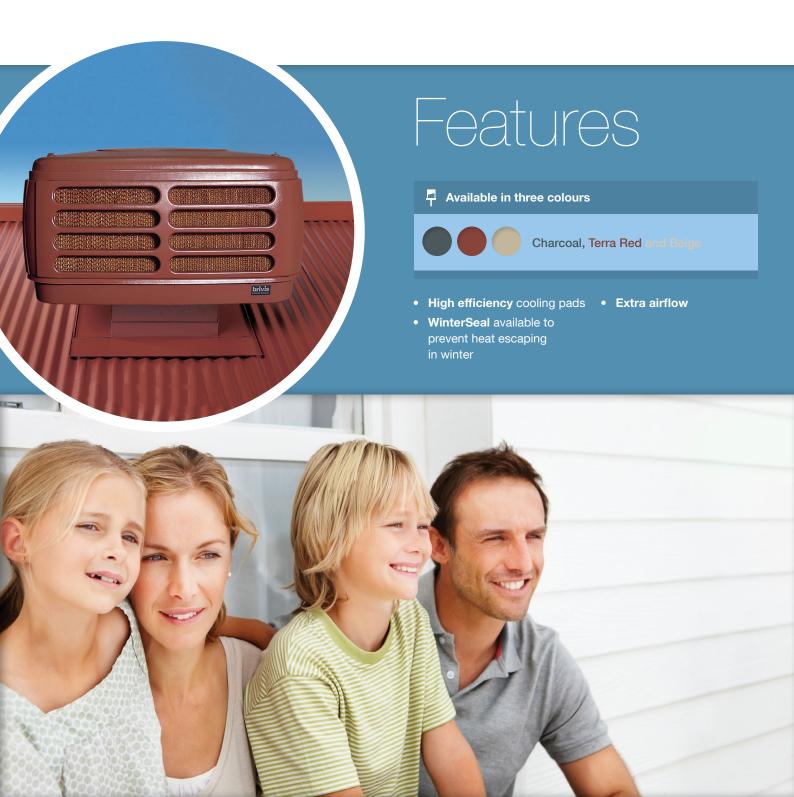
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Advance Series

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.



# 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.



### Features

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



Charcoal, Terra Red, Reing 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

### Controllers

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

Fully automatic, programmable and featuring Electro-Luminescence (EL) technology, the Brivis 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 Brivis 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 Brivis StarPro Gas Ducted Heater allowing zoning and heating temperature control in multiple rooms from the one controller.



#### **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.

#### **Brivis 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.

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



#### 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.



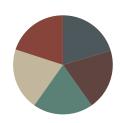
#### **Low Operating costs**

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.



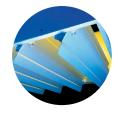
#### Colour

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.

#### 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	•	•	•	•*
Terra Red	•	•	•	•*
Beige	•	•	•	•*
Rivergum	•	•		•*
Chocolate	•			•*

<sup>\*</sup> Decor panels for AD66 only



#### Technical data

		Dimensions				Dry Weight		
		Length	Width	Height	Height			
				Front	Back			
Series	Model	(mm)	(mm)	(mm)	(mm)	kg		
BRIVIS CONTOUR	L25	1100	1100	720	400	50		
	L35	1100	1100	720	400	52		
	L45	1100	1100	800	480	54		
	L55	1100	1100	800	480	55		
	L65	1100	1100	800	480	57		
	L75	1100	1100	800	480	57		
BRIVIS PROMINA	P25	1100	1100	720	400	47		
	P35	1100	1100	720	400	48		
	P45	1100	1100	720	400	49		
	P55	1100	1100	720	400	50		
	P65	1100	1100	720	400	51		
	P75	1100	1100	720	400	51		
	FOED	4400	4400	507		40		
BRIVIS ADVANCE	F25D	1100	1100	597	_	48		
	F35D	1100	1100	597	_	49		
	F45D	1100	1100	682	_	51		
	F55D	1100	1100	682	-	51		
	F65D	1100	1100	682	_	51		
	F75D	1100	1100	682	-	51		
	F85D	1100	1100	945	_	64		
BRIVIS AD	AD56 BAL	1100	1100	760	_	44		
	AD66	1100	1100	760	_	44		
	AD66 BAL	1100	1100	760	_	44		
	AD76	1100	1100	820	_	46		
	AD86	1100	1100	1030	_	48		

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.

# Talk to us

# For all sales and service enquiries:

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