Evaporative Cooling

The natural way
to cool your home

SERIES 6

Improved:

- Water distribution
- High flow pumps
- Thicker pads
- Fan blades
- Motor power



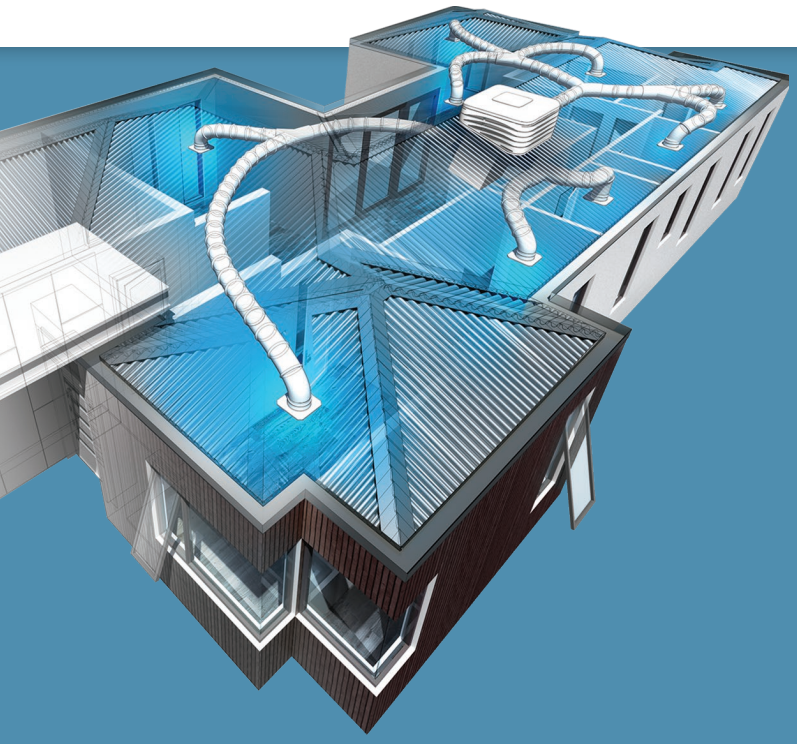
brivis
a Rinnai company

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



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.

BRIVISIZE

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.

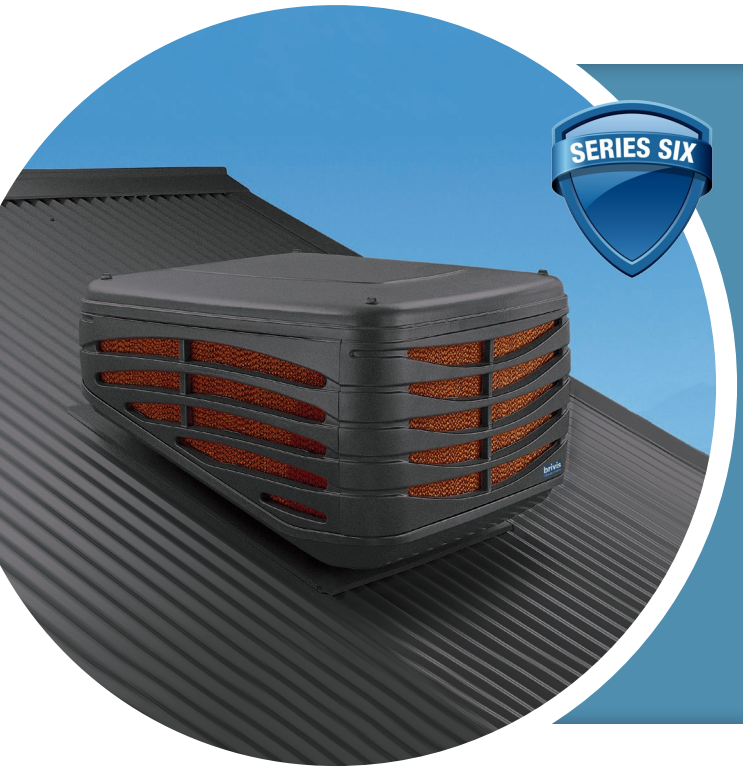


Slimline

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 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.



Features

Available in five colours

Charcoal, Terra Red, Beige, Rivergum and Chocolate

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

- AquaSave cleans the water, reducing wastage and saves you up to 45% on water consumption*
- One of the smallest water reservoirs, minimising water discharge when the unit is turned off
- Innovative sloping base allows the cooler to sit lower on the roof
- Super quiet direct drive fan delivers all the cool air you need
- Waterproof SynchroDrive self cleaning pump
- ServoSeal motorised winterseal eliminates drafts, reducing noise

Features	Brivis Contour
Motorised seal	✓
Discreet profile	✓
45% less water*	✓
Inverta fan	✓
Syncro pump	✓
Angled dropper	✓

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

Slimline

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.

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 Slimline series is perfect for those wanting that clean low profile look on their roof."



Traditional

Brivis Advance Series

The Brivis Advance™ Series has been developed with greater 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.



Features

Available in three colours

Charcoal, Terra Red and Beige

- **High efficiency** cooling pads
- **Extra airflow**



Features	Brivis Advance™	Brivis Advance™ Plus
EnduroDrive Motor	✓	✓
SyncroDrive Pump	✓	✓
Box shape	✓	✓
All plastic construction	✓	✓
Large capacity	✓	✓
Motorised WinterSeal*	✗	✓
Water management	✓	✓
Variable speed	✓	✓
Compatible controller	✓	✓
Sensor Auto	✓	✓
Timer	✓	✓

*Brivis AdvanceTM Plus series only

Traditional

Brivis AD Series

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 this Australian Standard into account. Your builder, designer or architect will advise you on how best to achieve this.



Brivis AD BAL



Brivis AD Cooler

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 model

**Décor panels for AD66 only*



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's that simple.

Brivis Networker™



The Brivis 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 achive 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.

Brivis

Features

Series Six coolers

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

AquaSave water management system

Inbuilt water conditioner ensures the water in the cooler is clean and pure, saving unnecessary water wastage.[1]

EnduroDrive

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



All plastic cooler

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



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.



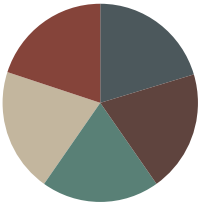
Low operating costs

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%[3] cheaper to install and seven times[4] cheaper to run than comparable refrigerated cooling systems. That's big savings!



9 years warranty[2] (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.



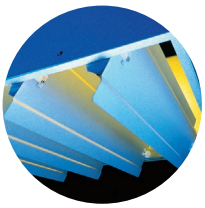
Colour

The Brivis Evaporative range is available in up to five of the 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.



High efficiency cooling pads

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



Australian 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.



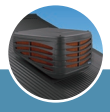
Uniquely designed Inverta-Fan™

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

[1]When compared with a conventional evaporative cooler with a bleed system.
[2]Conditions apply, visit brivis.com.au for full terms and conditions.
[3]Education.vic.gov.au - "The difference between evaporative coolers and air conditioners"
[4]Cooling - Smarter Choice fact sheet: Sustainability Victoria April 2014.

Brivis

Features







Standard Features	SLIMLINE		TRADITIONAL		
	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 Touch™ Controller	●	●	●	●	●
Brivis Networker™ Controller	●	●	●	●	●
Brivis Programmable Controller	●	●	●	●	●
Brivis Manual Controller	●	●	●	●	●
Winter Seal		●	●		●
Non Fresh Start/Drain Valve model					●

Colour Options					
Charcoal	●	●	●	●	● ^
Terra Red	●	●	●	●	● ^
Beige	●	●	●	●	● ^
Rivergum	●	●			● ^
Chocolate	●				● ^

*Terms and Conditions apply, see brivis.com.au for more information.
^ Decor panels for AD66 only.

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Technical data

				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	L26	315	6	Standard	90	1100	1100	720	400	50
	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*	Large	130	1100	1100	800	480	57
	L76	1000	11 / HP*	Large	130	1100	1100	800	480	57
BRIVIS PROMINA	P26	315	6	Standard	75	1100	1100	720	400	47
	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*	Standard	130	1100	1100	720	400	51
BRIVIS ADVANCE™ PLUS	F26DS	315	6	Standard	75	1100	1100	597	—	48
	F46DS	750	11	Large	75	1100	1100	682	—	51
	F66DS	1000	11 / HP*	Large	90	1100	1100	682	—	51
	F86DS	1000	11 / HP*	X Large	90	1100	1100	945	—	64
BRIVIS ADVANCE™	F26D	315	6	Standard	75	1100	1100	597	—	48
	F36D	750	11	Standard	75	1100	1100	597	—	49
	F56D	750	11	Large	90	1100	1100	682	—	51
	F76D	1000	11 / HP*	X Large	75/90	1100	1100	945	—	51
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
	AD76	950	8	X Large	100	1100	1100	820	—	46
	AD86	950	8	XX Large	92	1100	1100	1030	—	48

*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.

WaterMark

Consult your local authorised
Brivis dealer for the best advice



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