



# Evaporative

Ducted Cooling





# Australia's leading climate system

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

As a proud brand of Rinnai Australia, our coolers are equipped with a host of innovative features including ultra quiet operation, efficient cooler filter pads and in-built water management system, to deliver naturally cool comfort within your home.

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



## 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 Brivis Evaporative Cooler contains no synthetic refrigerants; excellent for both your family and the environment.

### Supremely Efficient

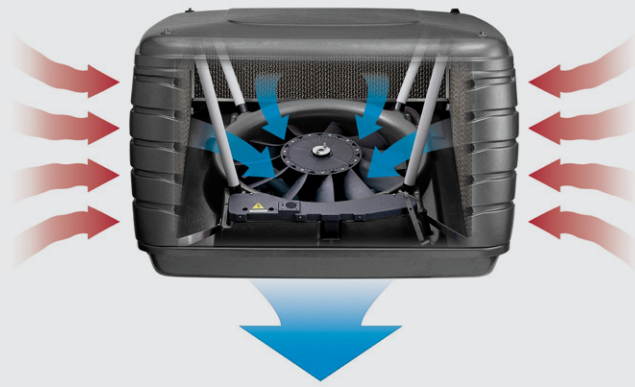
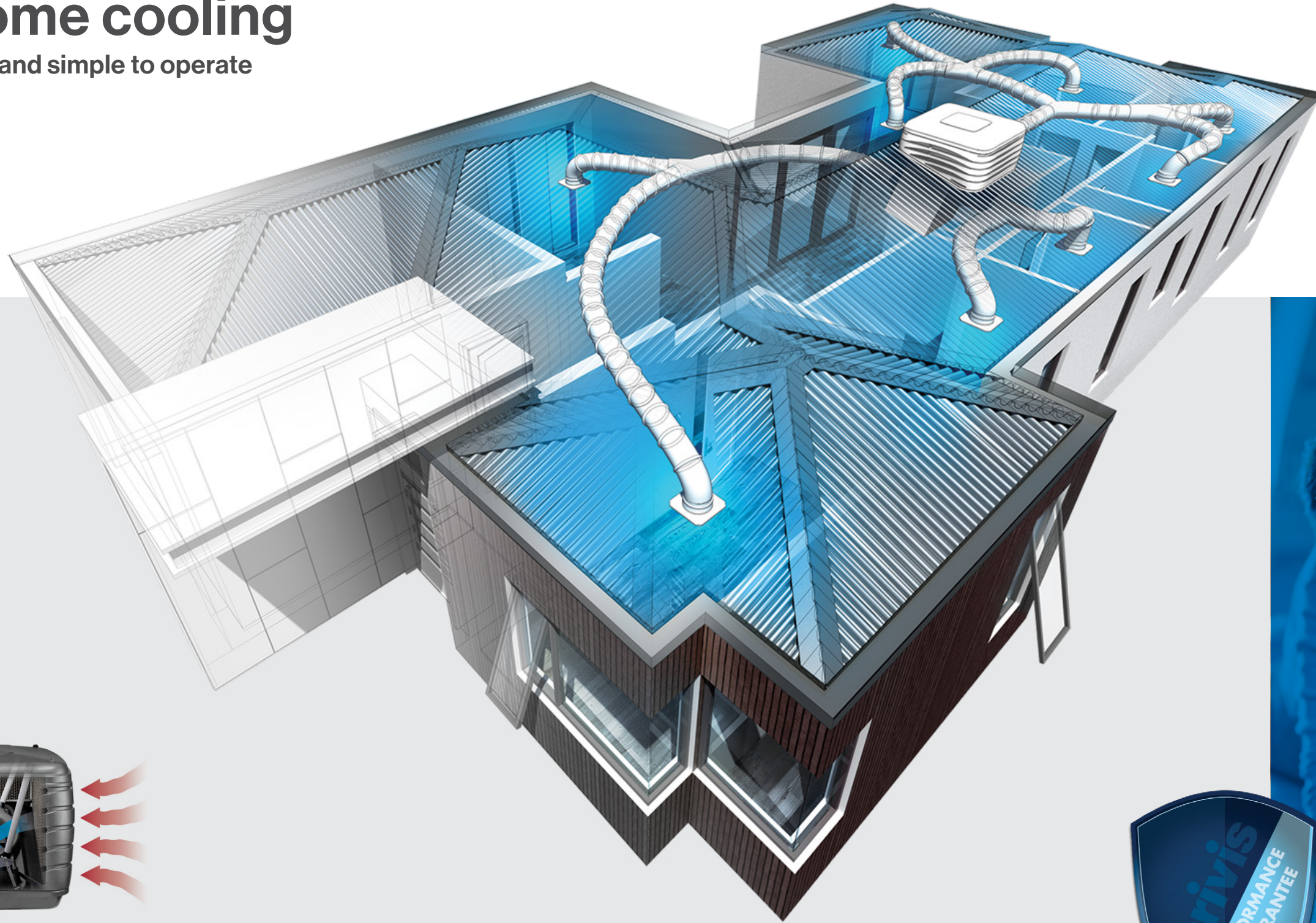
Brivis Evaporative Coolers are up to 75% more efficient\* to run when compared to cooling your home using Ducted Refrigerated Air Conditioning. Their exceptional performance are also kinder to the environment with lower greenhouse gas emissions.

\*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.

## Bravis Performance Guarantee

Expert design and installation are essential in ensuring optimum operation and maximum performance.

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

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



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

Backed by our Bravis Performance Guarantee, Bravisize is your answer for ultimate peace of mind.





# Features and Benefits



## Contemporary Design

Low profile design provides efficient cooling for Australia's extremes with the quality, durability and reliability Brivis 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 Brivis 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

## Advance

## Advance

Contemporary in design, the Brivis Advance™ 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 Advance Series the ultimate in providing comfort suited to your needs.

Encased in a tough plastic exterior, the 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 Brivis Advance™ 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 [brivis.com.au](http://brivis.com.au) for full terms and conditions.



# Traditional

## AD Series

### AD

Designed to resist the harshest of nature's challenges, the Brivis AD cooler can be installed in bush fire prone areas.

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 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.

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

Its variable fan speeds allow the cooler to run slowly when all you want is a gentle breeze.

### Features

- Drain valve to 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
- Optional outer case constructed from UV protected plastic.
- Available in 3 attractive colours to blend in with your roof.\*\*

# Traditional

## Balaero

### Balaero

Designed to resist the harshest of nature's challenges, the Brivis Balaero BAL cooler can be installed in bush fire prone areas. The Brivis 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 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 Brivis 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 Terra Red Beige



Brivis AD Cooler



Brivis AD BAL



\*Conditions apply, visit [brivis.com.au](http://brivis.com.au) for full terms and conditions. \*\*Décor panels for AD66D only.



Charcoal



\*Conditions apply, visit [brivis.com.au](http://brivis.com.au) for full terms and conditions. \*\*Additional accessory required for the B50BAL model.



# Slimline

## Promina

### Promina

The Brivis Promina™ incorporates functional technology including an AutoRefresh water management system which controls the amount of fresh water added to the unit. 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 system will automatically run the FreshStart operation removing stagnant water and sediment before starting up again.

### Features

- Sloping base allows the cooler to sit lower on the roof.
- Pre-wet cycle for clean air distribution.
- Large cooling capacity.
- Up to 130mm thick cooling pads.
- Quiet fan operation.
- Winter seal available to prevent heat escaping in winter.
- Outer case constructed from UV protected plastic
- Available in 3 attractive colours to blend in with your roof.



Charcoal Terra Red Beige



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# Slimline

## Contour

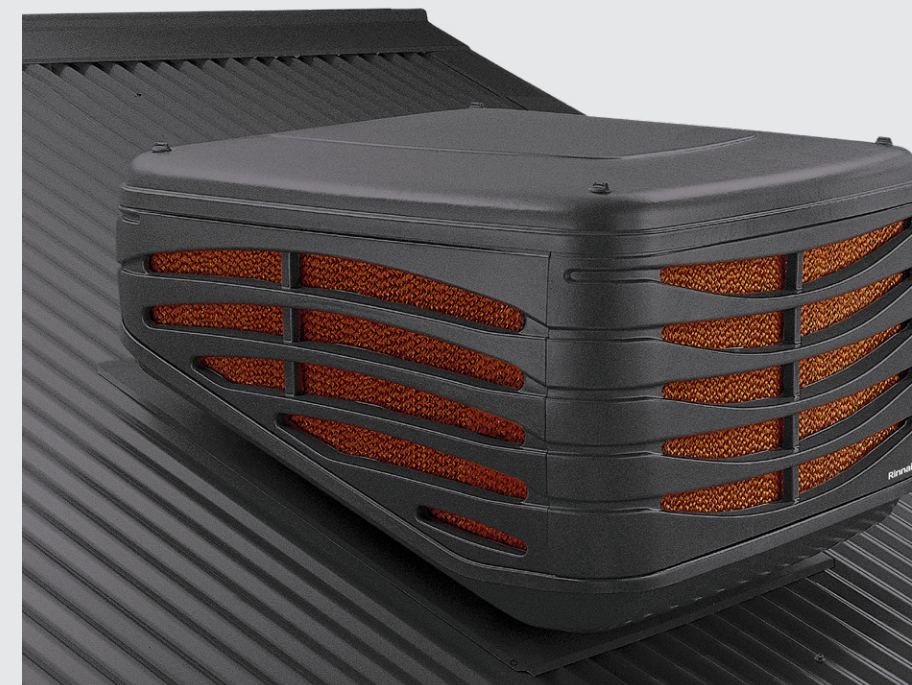
### Contour

The sleek Brivis Contour™ is one of the most advanced Evaporative Coolers in its class, by delivering volumes of refreshing cool air without the large profile of traditional coolers.

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

### Features

- AquaSave water management system cleans the water, reduces wastage and saves up to 45% on water consumption\*\*.
- Large cooling capacity.
- Motorised winter seal prevents drafts going into your home and heat escaping during winter.
- 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 UV protected plastic.
- Available in 3 attractive colours to blend in with your roof.



Charcoal Terra Red Beige



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\*\* When compared with a conventional Evaporative Cooler with a bleed system

# Controllers



## Touch Controller

Comfort is right at your fingertips with the Bravis Touch™ Controller. Control your Bravis 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 Bravis 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 Bravis Evaporative Cooler. In full automatic mode, the Bravis Networker will detect the surrounding environment and adjust the fan speed and cooling power as required to achieve ultimate comfort. Compatible with the Bravis Touch App.



## Programmable Controller

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

# Servicing

## Bravis Service Advantage Program

Have complete peace of mind by participating in Bravis' 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:  
[bravis.com.au/warranty](http://bravis.com.au/warranty)

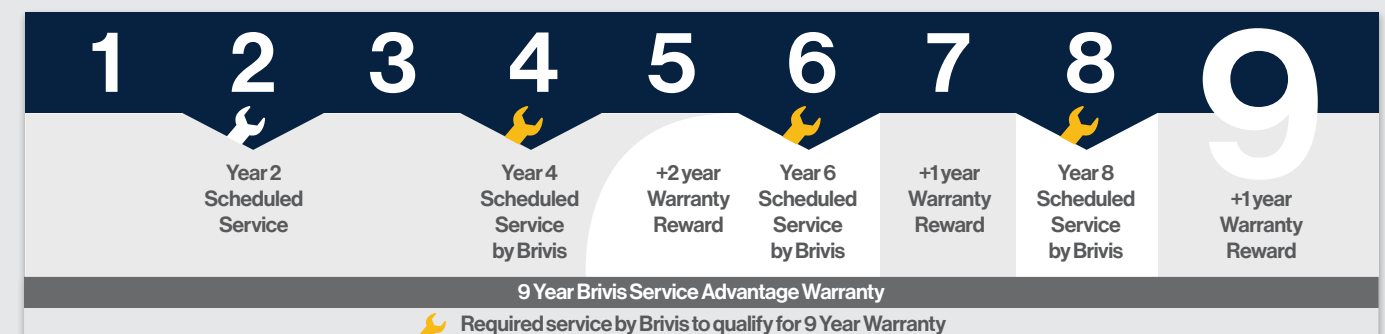
## We're at your service

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 Bravis 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 [bravis.com.au](http://bravis.com.au) for full terms and conditions.



# Technical Information



| Standard Features                                  | Traditional |    |         | Slimline |         |
|--|-------------|----|---------|----------|---------|
|  | Advance     | AD | Balaero | Promina  | Contour |
| 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              | Advance | AD | Balaero | Promina | Contour |
|--------------------------------|---------|----|---------|---------|---------|
| Brivis Touch™ Controller       | •       | •  |         | •       | •       |
| Brivis Networker™ Controller   | •       | •  |         | •       | •       |
| Brivis Programmable Controller | •       | •  | •       | •       | •       |
| Brivis Manual Controller       | •       | •  |         | •       | •       |
| Winter Seal                    |         | •  | •***    | •       |         |

| Colour Options | Advance | AD  | Balaero | Promina | Contour |
|----------------|---------|-----|---------|---------|---------|
| Charcoal       | •       | •** | •       | •       | •       |
| Terra Red      | •       | •** |         | •       | •       |
| Beige          | •       | •** |         | •       | •       |

\*Terms and Conditions apply, see brivis.com.au for more information.  
 \*\*Decor panels for AD66 only.  
 \*\*\* 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         |
| Advance            | F36DS     | 750   | 11           | Standard   | 75            | 1100   | 1100  | 597          | —           | 49         |
|                    | F46DS     | 750   | 11           | Large      | 75            | 1100   | 1100  | 682          | —           | 51         |
|                    | F56DS     | 750   | 11           | Large      | 90            | 1100   | 1100  | 682          | —           | 51         |
|                    | F66DS     | 1000  | 11/HP*       | Large      | 90            | 1100   | 1100  | 682          | —           | 51         |
|                    | F76DS     | 1000  | 11/HP*       | X Large    | 75/90         | 1100   | 1100  | 945          | —           | 51         |
|                    | F86DS     | 1000  | 11/HP*       | X Large    | 90            | 1100   | 1100  | 945          | —           | 64         |
| AD                 | AD56D BAL | 750   | 11           | Large      | 100           | 1100   | 1100  | 760          | —           | 44         |
|                    | AD66D     | 750   | 10           | Large      | 100           | 1100   | 1100  | 760          | —           | 44         |
|                    | AD66D BAL | 750   | 10           | Large      | 100           | 1100   | 1100  | 760          | —           | 44         |
|                    | AD86D     | 950   | 8            | XX Large   | 92            | 1100   | 1100  | 1030         | —           | 48         |
| Balaero Series     | B50BAL    | 1100  | 6            | Large      | 100           | 1150   | 1150  | 950          | -           | 99         |
|                    | B70BAL    | 1100  | 6            | Large      | 100           | 1150   | 1150  | 950          | -           | 94         |
| 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*       | Standard   | 130           | 1100   | 1100  | 720          | 400         | 51         |
| Contour (6 Series) | 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         |

\*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 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.





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For further information  
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[brivis.com.au](http://brivis.com.au)

**TOTAL HOME COMFORT**



HOT WATER



HEATING



COOLING

**brivis**  
by Rinnai