



# 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.

Have this intelligent system work around your lifestyle by pairing it with our Rinnai Touch Wi-Fi App, controlling it from almost anywhere with an internet connection.

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

## At Rinnai, we're all about comfort

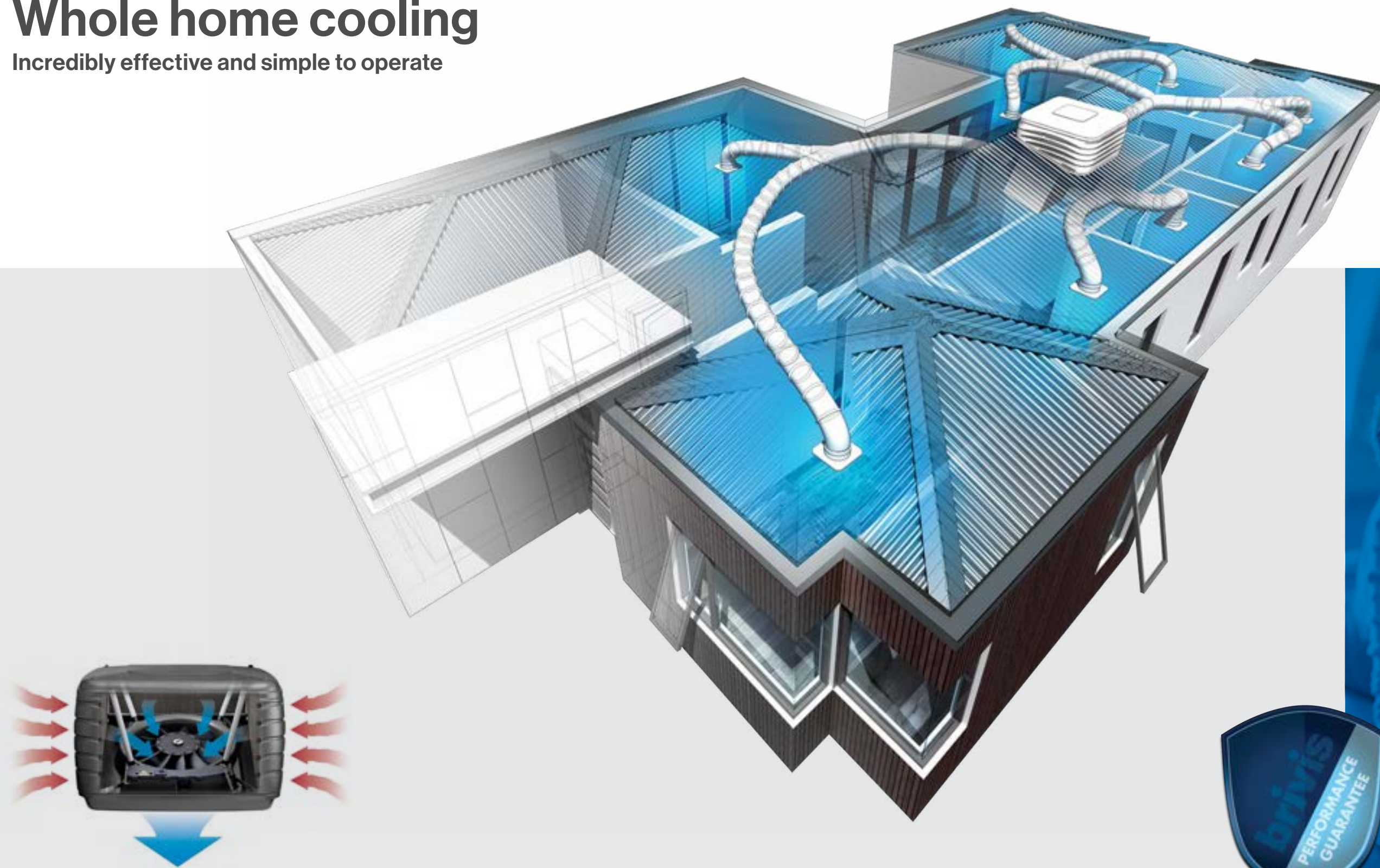
For over 50 years, Rinnai has supplied Australian homes with a range of appliances that help people lead comfortable, safe and efficient lifestyles.

Being driven to create comfort means that we really care about our products and your experience from start to finish. We're focused on developing products with the latest technology and our level of quality is second-to-none, so you can rest assured knowing Rinnai will deliver.



# 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.

## Brivis Performance Guarantee

Expert design and installation are 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 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.



# Cooling that doesn't cost the earth

# Features and Benefits



## 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.



### 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



\*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 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.

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.\*\*

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.



# 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.



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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.

This in addition to other features including robust UV protected plastic construction, quiet operation and efficient water management provides you with peace of mind and comfort all summer long.

### Features

- AquaSave water management system cleans the water, reduces wastage and saves up to 45% on water consumption\*\*.
- Large cooling capacity.
- Quiet fan operation.
- 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.



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

# Controllers



## Touch App

Enjoy ultimate control of your Brivis Gas Ducted Heater, Evaporative Cooling or Add-On Cooling from almost anywhere with an Internet connection.

With the ability to turn your unit on/off, set temperatures and modes (heating or cooling) and zone control, complete comfort has never been easier.

- Available on Google Play and App Store.
- Multiple user capability.
- Retrofits to existing Gas Ducted Heaters, Evaporative Cooling and Add-On Cooling with compatible Network Controllers.

## Touch Controller

Comfort is right at your fingertips with the Brivis Touch™ Controller. Control your Brivis 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 Brivis 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 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. Compatible with the Rinnai Touch App.



## Programmable Controller

The Brivis 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.



## Manual Controller

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

# Servicing

## Brivis Service Advantage Program

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

## We're at your service

The National Customer Care Centre provides first class service and maintenance of you system, ensuring it's running at its highest efficiency so you can enjoy the Brivis 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 [Brivis.com.au](http://Brivis.com.au) for full terms and conditions.

# Technical Information

				
	Traditional		Slimline	
Standard Features	Advance	AD	Promina	Contour
AquaSave Water Management System				•
Motorised Winter Seal	•			•
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	Advance	AD	Promina	Contour
Brivis Touch™ Controller	•	•	•	•
Brivis Networker™ Controller	•	•	•	•
Brivis Programmable Controller	•	•	•	•
Brivis Manual Controller	•	•	•	•
Winter Seal		•	•	

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

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

# 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
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	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