

above are the actual cooling performances for various Breezair models. Based on AUSTRALIAN STANDARD mandatory testing procedure, published competitive air conditioners, have been carried out in this prescribed manner. All test results commissioned by Seely International of both their own and to the component parts prior to assembly. Australian Standard AS2913-2000, relate to the actual performance of the fully assembled equipment as supplied, not as complete units. The standard states in clause 3.1.1d-1 "Performance ratings Evaporative Air conditioners and demands that all such air conditioners be tested according to AS2913-2000. This is the Australian Standard for the testing of Fixed Seely International, manufacturers of Breezair, has tested its Evaporative Coolers

Cooling performance comparison

Achievable with ambient 38°C DB, 21°C WB, when room temperature is 27.4°C. Australian standard AS2913-2000 "Evaporative Air Conditioning Equipment".

The above data was drawn from Meridian Laboratories test analysis. The testing was performed by a NATA accredited laboratory to the requirements of the

Model	Normal Power (Motor) (kW)	Width (mm)	Depth (mm)	Height (mm)	Shipping Weight (kg)	Actual (kW) of cooling	Claimed (kW) of cooling
EXH130	500	1160	1160	660	71	8.4	8.4
EXH150	550	1160	1160	860	77	9.8	9.8
EXH170	750	1160	1160	860	77	12.6	12.6
EXH190	1100	1160	1160	860	77	14.4	14.4
EXH210	1500	1160	1160	860	78	15.2	15.2
EZH175	750	1160	1160	1050	82	11.6	11.6
EZH215	1500	1160	1250	89	15.4	15.4	15.4

Breezair® specifications and cooling performance in kW

Everything about the Breezair Icon series points to outstanding performance. In fact no other evaporative air conditioning product offers you so many benefits through such world-class technology.

Icon series features and benefits	EXH series	EXH & EZH series		Competitor checklist
	Homemaker	Harmony	Horizon	
Ease of use				
SensorTouch® wall control	✓	✓		
SensorTouch® remote control			✓	
LCD display	✓	✓	✓	
Comfort				
Thermostatic control	✓	✓	✓	
Ten comfort level settings	✓	✓	✓	
Pre-cool cycle (optional setting)	✓	✓	✓	
AUTOWeatherseal™ damper eliminates draughts and winter chills	✓	✓	✓	
Ventilation setting	✓	✓	✓	
Convenience				
Programmable timer (one event)	✓	✓	✓	
24 hour auto repeat timer			✓	
Time of day clock display			✓	
Clean and dry function		✓	✓	
Design				
Rounded, softer, low profile design	✓	✓	✓	
Available in a range of colours	✓	✓	✓	
Reliability				
Permatuf® polymer injection moulded construction lasts longer	✓	✓	✓	
Parts and labour warranty (+2 year optional)	3 year	3 year	3 year	
Structural guarantee	10 year	10 year	10 year	
Corrosion-free cabinet guarantee	25 year	25 year	25 year	
Performance				
Super efficient Hushpower® motor	✓	✓	✓	
Ultra cheap to run	✓	✓	✓	
Energy save setting			✓	
90mm thick Chillcel® pads	✓	✓	✓	
Unique non-clogging water distributor for better cooling	✓	✓	✓	
Quiet, lightweight centrifugal fan	✓	✓	✓	
Super efficient WATERmiser™		✓	✓	
Service				
Fully trained accredited dealer network	✓	✓	✓	
Australia's leading brand	✓	✓	✓	

High performance cooling

Imagine being able to keep your home cool this summer from just \$25 per year in electricity (in most cities). Breezair's leading edge technology makes it possible. In fact with Breezair you can cool your entire home from as little as running a light globe.

Breezair does it better

The engineering excellence of Icon makes Breezair better in every way...

- Better design for lower running costs
- Better technology for improved efficiency
- Better engineered for quieter cooling
- Better quality for greater reliability
- Better built for a longer life

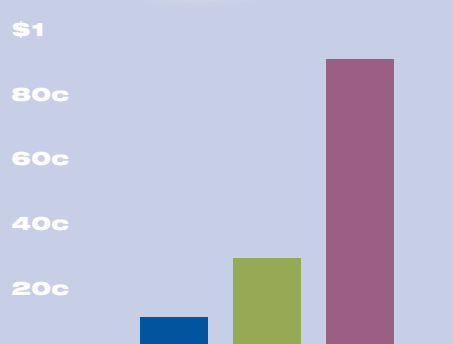


Cool your whole home from as little as running a light globe.

Look at the savings with Breezair

Icon cools your home from as little as 3 cents per hour!

- Evaporative - whole of home
- Split system - single room only
- Ducted refrigerative - whole of home



Hourly running cost
Sustainable Energy Victoria "Choosing a cooling system", November 2002

Breezair
NUMBER ONE IN NATURAL COOLING

Better reasons to choose Breezair...

Breezair
NUMBER ONE IN NATURAL COOLING



Cool your whole home from as little as running a light globe.

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Information in this brochure was correct at the time of preparation.
E&OE

www.breezair.com.au

Seely International Pty Ltd
ABN 23 054 687 035

NUMBER ONE IN NATURAL COOLING
Breezair



Low profile design

When it comes to style, Breezair's Permatuf® low profile cabinets lead the field. They have been cleverly engineered to blend discretely with the roofline of your home - in fact you'll barely notice it's there!

Four contemporary colours

Breezair cabinets come in a range of four contemporary lifestyle colours to harmonise perfectly with your home's environs.

Auto Weatherseal® system - standard

Standard with Breezair is the unique Auto Weatherseal® system which automatically seals off ducting from the elements to prevent dust and draughts entering your home and minimise winter heat loss.

25-year warranty

Breezair backs every Permatuf® cabinet with a hefty 25-year corrosion-free warranty. This enhances the already generous 10-year unconditional warranty on all structural components and the 3 years parts and labour warranty.

Australian owned and built

Breezair ducted evaporative air conditioning is designed and built in Australia specifically for the tough Australian conditions - no other comparable system cools as quietly or efficiently as Breezair.

Advanced UV stabilised polymer construction

Virtually impervious to the harsh Australian climate, Breezair cabinets are manufactured in-house from UV stabilised Polymer to keep their good-as-new looks year after year.



Better on the outside...

Water management - eliminates waste, saves water

Breezair's WATERmiser™ reduces system maintenance, prolongs the working life of the Chillcel pads and virtually eliminates water waste. That's because WATERmiser continuously examines water quality electronically, replacing it only when mineral deposits exceed acceptable levels. Other air conditioning systems use a periodic /cyclical program that dumps water solely on the basis of elapsed time - this can be highly wasteful or potentially damaging to the system.



- The only water management system that continually monitors and balances water quality and conservation simultaneously
- Eliminates wasteful and unnecessary dumping
 - Protects against the damaging corrosive effects of mineral build-up
- Other systems have the potential either to be ineffective due to inadequate cleaning, or else very wasteful of our precious water resources

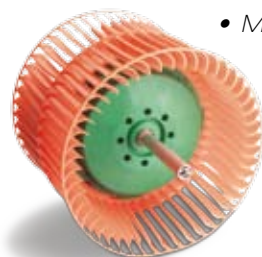
Superior design - infinitely stronger

All Breezair cabinets are injection moulded - which is superior and infinitely stronger than the vacuum forming process used by other air conditioning manufacturers. Engineered from highly durable structural polymers with additives for greater strength, Breezair cabinets are UV resistant and extremely tough. Unlike competitor products with exposed metal components, Breezair has pioneered the use of advanced polymers throughout the cooler. The result is an incredibly durable cooler that will withstand every test, including the test of time.

- Cabinet will not rust or discolour
- 25 year warranty on the cabinet
 - No exposed corrodible parts
- Advanced materials used throughout eliminate the curse of corrosion

Centrifugal fan - quieter cooling

Only Breezair offers a centrifugal fan system. Technologically superior, Breezair's centrifugal fan quietly directs an abundance of air down through the duct in a straight line. Other coolers use old-fashioned axial fans that turbulate the air creating undesirable turbulence and noise.

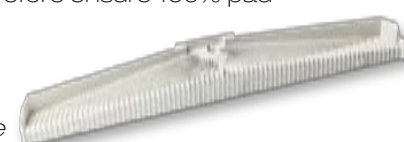


- Much quieter than old-fashioned axial fans
- Self-adjusts to backpressure in ducts caused by opening and closing of doors and windows
- Uses much less energy than any other ducted air conditioning system - can cool an entire home from as little as running a light globe

Total saturation - maximum cool

Breezair's unique non-clog water distribution system ensures total saturation of the Chillcel® pads because it spreads moisture evenly and thoroughly via four independent cooling cascades. Other systems wet pads via a single distribution point and this method is often prone to creating inefficient dry sections. A dry pad area only the size of a adult hand can reduce the cooling performance by a massive 30% or more! Breezair has eradicated all such problems and can therefore ensure 100% pad saturation at all times.

- Multi-point moisture distribution
- Fast, even saturation of Chillcel pads
- Delivers maximum cooling effect all the time



Clean & Dry, Auto Weatherseal® - eliminates seasonal maintenance

Breezair's Clean & Dry feature and Auto Weatherseal® system are groundbreaking innovations. Clean & Dry, standard with Harmony & Horizon controllers, eliminates the possibility of water stagnating in the tank when your system is not in use. Auto Weatherseal does away with the need for winter covers as it automatically stops winter draughts entering the ducting and the warmth escaping.

- Eliminates the possibility of stagnant water
- Eliminates seasonal maintenance or winter covers
- Eliminates winter chills with Autoweatherseal
- Auto Weatherseal® is standard on all Breezair systems

Inverter technology - a smarter cool

Trust Breezair to be the first evaporative cooling system with Inverter technology. Breezair's Invertair® is an amazing innovation that saves you money on operating costs year after year, after year. Invertair® cleverly manages power consumption and this adds up to:

- Greatly reduced energy use
- Improved performance
- Genuine cost savings...and, only Breezair has it!

Hushpower motor - a world's first

Winner of the prestigious Dupont "innovation of the Year" award, the state of the art Hushpower motor is what makes the Breezair Icon series the world's quietest and most efficient range of whole-of-home evaporative air conditioning systems. The Hushpower motor combined with the exclusive fan system runs cooler, more efficiently and much more economically than all traditional metal motors... in fact you can cool your whole home from as little as running a light globe.

- Corrosion-proofed polymer motor housing
- The motor is custom designed for evaporative cooling, and built inhouse specifically for the Icon range



Better on the inside...