

Harness the power of nature.

At Seeley, we harness the power of nature

Our evaporative air conditioning technology has been inspired by nature with ingenious design, incredible reliability and unsurpassed cooling performance delivering 100% fresh outside air - the only air to breathe!

Remember that old cooler on your Grandma's roof, from then to now, our technology has advanced way beyond anyone else in the business!

Seeley International is renowned for world-class design and innovation, striking that delicate balance between form and function, just like nature.

We have a range of evaporative coolers that can seamlessly integrate with all roof lines without compromising on comfort, quality or environmental credentials, through to our traditional range that also deliver cool efficiency, for long lasting comfort for everyone in the home.

Since day one, over 50 years ago, our company has been about challenging mindsets and stretching the imagination. Trust, reliability, longevity and innovation, have been the cornerstones to our unrivalled success! It's no coincidence that Seeley International is the **most awarded** air conditioning manufacturer in Australia. And we export our amazing products all around the globe.

At Seeley International, we don't settle for ordinary, and neither should you.

Thank Sever

AM, DUniv *Flin*, FAICD Founder and Executive Chairman





Award Winning Company

Seeley International consistently wins awards for new product design, innovation and environmental friendliness. These awards include:





melbourne design awards















Front cover

- 1. Based on published research articles, NATA certified laboratory test results and publicly sourced data.
- 2. Seeley International's calculation based on approximate running cost figures from publicly sourced data

Evaporative air conditioning

The most healthy and energy efficient cooling experience for **everyone** in your home!

Evaporative air conditioning delivers a natural, exceptionally healthy cooling experience in the place where people spend **most** of their time - **HOME.**

Evaporative air conditioners use evaporation to help cool the air. Based on the principles of evaporation, hot and dry outside air is pumped through water-infused cooling pads. As the air is pushed through the cooling pads, the water evaporates and the heat in the air is absorbed, which lowers the air temperature. A fan then pushes the cool air throughout the home via a network of ducts.



Low running cost

Save up to 85% on energy bills when compared to a reverse cycle air conditioner³



Delivers Safer-Air™

100% fresh, filtered outside air, expelling the stale recycled air.



Low maintenance

Innovative design, minimising long term servicing.



Minimal water usage

Evaporative air conditioning uses up to **94% less water** per year than a shower⁴.



Quiet to run

Ask your dealer for a demonstration - see how **cool and whisper quiet** it is!



Built to last

Quality that lasts. Up to 7 years comprehensive warranty⁵.



Environmentally friendly

Produces up to 85% less
CO₂ emissions⁻ - that's the equivalent
of **planting 12 gum trees!**⁻
*Refer to page 5.



Alfresco living

Perfect for busy families where children and pets keep coming in and out.



Australian designed, made and owned!

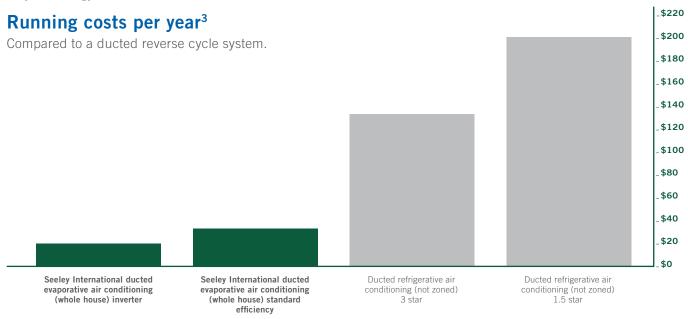
Manufactured by family owned Seeley International, Australia's largest air conditioning manufacturer.



- 3. Seeley International's calculation based on approximate running cost figures from publicly sourced data. Comparison with 1.5 star not zoned ducted refrigerative system in a large size (220m²) 2-star pre 2005 house in a Melbourne climate, cooling all day on the weekend and in the mornings and evenings when internal temperatures are high, and an electricity tariff of 31.9c/kWh. Negligible water cost excluded.
- Water use calculations for shower are based on shower water use for 4 people, 7 mins per person per day at 9L/min, over twelve months, calculated at 91,980 L. Water use calculations for Braemar unit LCQ450 evaporative air conditioner over twelve months are 5,405 L.
 The warranty has terms and conditions, refer to page 23 for details.

Harness the *Mirmate* in efficiency and

With energy prices escalating, evaporative cooling offers an energy-efficient solution that can save you up to 85% on your energy bills³.



So if you want ultra-cool, healthy, 100% fresh air, around the clock with huge power savings, you can **have** it! But **only** if you harness the power of Braemar or Coolair.



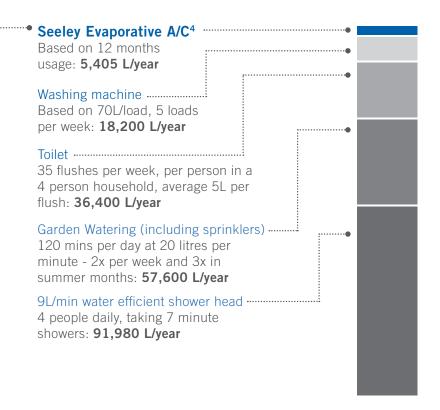
Minimal water usage

Our water saving features:

- Superior water distribution system
- Water quality monitoring
- Auto-Clean[™] Automatic water drainage

The result: Minimum water usage for maximum, fresh cooling power.

Water consumption comparison across household appliances⁴



- 3. Seeley International's calculation based on approximate running cost figures from publicly sourced data. Comparison with 1.5 star not zoned ducted refrigerative system in a large size (220m2) 2-star pre 2005 house in a Melbourne climate, cooling all day on the weekend and in the mornings and evenings when internal temperatures are high, and an electricity tariff of 22.8c/kWh. Negligible water cost excluded.
- and an electricity tariff of 22.8c/kWh. Negligible water cost excluded.

 4. Water use calculations for shower are based on shower water use for 4 people, 7 mins per person per day at 9L/min, over twelve months, calculated at 91,980 L. Water use calculations for Braemar unit LCQ450 evaporative air conditioner over twelve months is 5,405 L.

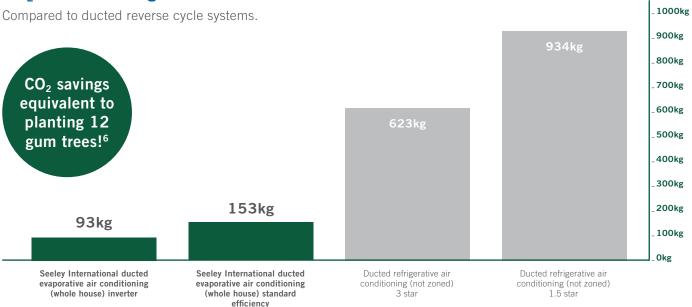
sustainability

Reduce your carbon footprint



The power consumption of just one ducted refrigerated air conditioner can result in up to 1.4 tonnes of harmful CO_2 being pumped into the atmosphere each year. By purchasing a Seeley International evaporative air conditioner, which uses water, a **renewable resource**, to cool, you'll **reduce your impact on the environment** by producing up to **85% less CO_2 emissions**⁵, when compared to a ducted reverse cycle air conditioner.





How do I choose?

After settling on the most effective cooling capacity units, then the airflow, and size of the area you wish to cool, will be the next largest determinants of which model is best suited to your needs. Whilst it may seem that bigger can only be better, a correctly sized air conditioner for your home will run far more efficiently, which equates to maximised electricity cost savings.

- Is your home well insulated? This is a key consideration, as it impacts your home's ability to maintain its temperature. A well insulated home may need a lower capacity unit, in comparison to a poorly insulated home.
- What climate will your home operate in? The hotter the climate, the greater the demand on your air conditioning.
- What additional benefits are important to you? Seeley International evaporative air conditioners offer additional technology benefits like winter seals, SuperStealth® fans, inverter motors, water savers, and architecturally designed units for greater aesthetic appeal. (Refer to product selection guide on page 16 for more information.)

^{5.} Seeley International's calculation based on approximate greenhouse gas emissions figures from publicly sourced data. Comparison with 1.5 star not zoned ducted refrigerative system in a large size (220m²) 2-star pre 2005 house in a Melbourne climate, cooling all day on the weekend and in the mornings and evenings when internal temperatures are high

^{6.} This is an estimate based on the CO₂ calculation above and using the data from forestlearning.edu.au, 'Carbon and its storage in forest and wood products' article, published 2011. Calculation based on a spotted gum tree that sequestrates 72kg CO₂/YR.

Harness the **power** of Safer-AirTM

Air quality is paramount for people's well-being

Australians spend between 80 to 100% of their time indoors, either at work or at home⁷, which demonstrates how important Indoor Air Quality (IAQ) is, when it comes to your own health and well-being, your ability to concentrate, learn, to be energetic and productive. Exposure to poor air quality for extended periods can lead to severe health problems.

IAQ is a high priority for buildings and work spaces under the building code, so it should also be taken seriously in the home environment, especially as it relates to the health and comfort of you and your family!

High levels of Carbon Dioxide (CO₂), Volatile Organic Compounds (VOCs) and Particulate Matter (PM) such as dust and pollens are directly linked to illness, low productivity, drowsiness, headaches, irritation of the eyes, ears, nose, and throat, and triggering of asthma and allergies.

What is Safer-Air™?

Removes CO₂ in the home from re-breathed air

Reverse cycle air conditioners re-circulate air, some of which has been re-breathed for hours, and maybe even days. This re-circulated air contributes to a build-up of CO_2 in the home and CO_2 is known to have adverse effects on human health and well-being.

Increases oxygen levels for greater vitality and productivity

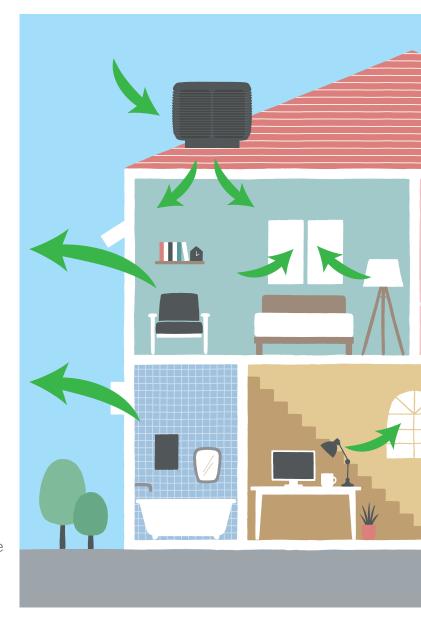
Evaporative air conditioners continually cool and deliver 100% fresh, filtered, outside air that contains natural levels of oxygen, replenished through your whole home every 3 minutes⁸, or less

Removes other indoor pollutants

Dust particles and most pollen grains are 10-70 μm in diameter which are filtered or flushed out of your home from the air delivered by our evaporative cooling products.

Maximum air ventilation

Our evaporative air conditioners replace the stale air in your whole home every 2 to 3 minutes⁸. Creating a positive air pressure that pushes out stale air and pollutants through open windows and doors, while the system is cooling your whole home.



^{7.} Source: https://www.health.vic.gov.au/your-health-report-of-the-chief-health-officer-victoria-2018/environmental-health/healthy-indoor (2023)

^{8.} Based on airflow data (litres/sec) from Braemar LCQI and Breezair XTR coolers in an average house with 2.4m ceilings and floor area of 150m².

Enjoy high capacity cooling

Breakthrough Black Magic®
Mini-Cell Chillcel® pad technology

25% MORE cooling surface area

Exclusive small cell design to achieve more saturation of the pads and provides cutting-edge high capacity cooling.

Our revolutionary Black Magic® Mini-Cell Chillcel® pads deliver superlative cooling and have transformed the aesthetics of our coolers as they seamlessly blend into their surroundings.

Maintains our global leading Mini-Cell Chillcel® pad technology, which increases surface area of the fully wetted pads by 25%, dramatically increasing cooling capacity and efficiency beyond belief!

The only evaporative cooling medium of its kind. Fully manufactured in Adelaide, Australia to address the harsh Australian climate.

Available on Braemar and Coolair models.

Harness the **power** of Braemar

Cooling that's out of this world, but won't cost the earth!



The coolest, compact, low profile air conditioner in the world!

A reputation built on quality and endurance

Founded in 1938 and being the oldest of Seeley International's brands, Braemar remains one of Australia's most recognised and trusted brand names today.

Backed by an 80 year history of innovation and success, the Braemar range is the recipient of many industry awards.

Braemar benefits:

- SuperStealth® InvertaCool® motor and SuperStealth® axial fan for high energy-efficiency and whisper quiet operation.
- AutoWinterseal® automatically closes off the air conditioner ducts when not in use ensuring year round comfort.



The warranty has terms and conditions, refer to page 19 for details.

Braemar range

Evolution

The coldest conventional sloped tank evaporative air conditioner on the market.

- InvertaCool® motor, using far less energy than a standard motor.
- SuperStealth® axial fan for high energy-efficiency and whisper quiet operation.
- 24% more active Chillcel® cooling pad area than the Paradigm®.
- AutoWinterseal®, automatically closes off the air conditioner ducts when not in use.
- Cooling capacity up to 13.2kW. Airflow up to 2850L/sec.

Available colours9









SuperStealth®

The world's first high-performance inverter axial evaporative air conditioner.

- Patented ultra quiet SuperStealth® fan (quieter than the standard stealth fan).
- AutoWinterseal®, automatically closes off the air conditioner ducts when not in use.
- WaterManager[™] water quality monitoring to maximise water savings.
- Outstanding high-performance cooling.
- Cooling capacity up to 14.3kW. Airflow up to 3070L/sec.

Available colours9









Paradigm®

- High efficiency and cooling performance.
- Premium water management system.
- Cooling capacity up to 14.1kW. Airflow up to 2810L/sec.

Available colours9











Braemar

Evo

Features and benefits

Exceptional water distribution

The water distribution system includes a combination of pressurised and free-flowing water systems, providing:

- Even water flow over the sides of the top panel, ensures maximum pad area and maximum cooling at all times.
- Australian designed, world patented, free flow, water distributor ensures constant, even pad saturation increasing the cooling capacity and outperforming competitor products.

Black Magic® MINI-CELL CHILLCEL® pad technology

- Exclusive small cell design provides cutting-edge high capacity cooling.
- For more information refer to **page 7**.

Power control module helps save water and power

 Microprocessor constantly analyses water quality, water consumption and power output.

Tornado® pump that won't block

- Australian designed and manufactured.
- Exceptional reliability in extreme conditions.
- Dual directional it can't block!

Auto Cleanse™ - Auto water draining keeps your system clean

Braemar

- Empties the reservoir automatically when system is not in use, leaving it clean and dry.
- Ensures the system always operates at maximum efficiency, while using the minimum amount of water.
- Helps to reduce seasonal maintenance¹⁰ as required by some other brands.



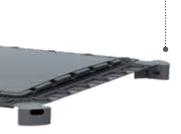
10

ution



........... UV stabilised and corrosion free

 The cabinet and water reservoir components are injection moulded structural foam polypropylene (Permatuf®) and are UV stabilised and non-corrodible.



SuperStealth® Technology (Evolution & SuperStealth® models)

- Advanced aerodynamic design.
- SuperStealth® InvertaCool® motor and SuperStealth® fan for high energy efficiency and whisper quiet operation.



WaterManager™ saves water

- Uses the minimum amount of water to achieve high efficiency cooling.
- Water quality monitoring to maximise water savings.
- Keeps your system clean on the inside.

AutoWinterseal® reduces draughts and dust

- Automatically closes off the air conditioning ducts when not in use.
- Reduces winter chills entering your home.
- Ensures comfort all year round.

Bushfire Protection Firewall Ember Screen (optional extra)

Helps guard against ember attack in bushfires.
 Turn to page 18 for more information.



Harness the power of Coolair Cooling that's out of this world, but won't cost the earth!

Accessible evaporative air conditioning

The Coolair brand became part of the Seeley International suite in 1997 and was quickly redeveloped to incorporate the all-plastic, corrosion-free construction which Seeley had pioneered.

The brand maintains its ethos of affordable effective cooling; presenting a good, value for money unit for those wanting to enjoy the benefits of evaporative cooling, without the cost of more advanced features.

CPQ Series

Coolair Evaporative air conditioners are very affordable, representing the HIGHEST VALUE-FOR-MONEY coolers.

- Variable speed motor.
- Stealth® fan for quiet operation.
- Highly durable and non-corrodible outer casing.
- Operates with a bleed valve water management system - especially suitable for harsh water quality regions.
- AutoWinterseal®, automatically closes off the air conditioning ducts when not in use.
- Drain valve water management can be fitted as optional.



Available colours9











The warranty has terms and conditions, refer to page 19 for details.





Colours may vary, Terracotta made to order.



Australian designed, made and owned!



Built by Australians, for the harsh Australian climate

Seeley International is proudly a 100% Australian owned company, designing and manufacturing world-leading air conditioning products for Australia and the world. As Australia's largest air conditioning manufacturer, we are a global leader in developing ingenious, energy-efficient cooling and heating products. Being made in Australia, you can rely on build quality, longevity and the availability of parts and after sales service, for many years to come. We're extremely passionate, and dedicated to strengthening the Australian economy, supporting local employment and building on the skills of our workforce.

Harness the **Simplicity** of **MAGI@TOUCH** controller

Touch screen technology

Smart, sophisticated and incredibly intuitive, your MaglQtouch® controller is an upgrade from the manual controller and makes operating your evaporative air conditioner a breeze. Control the temperature, fan speed and many more features on a user friendly touch screen. The discreet and modern design will blend seamlessly into the décor of your home.



Main features



Program mode

Programmable 7 day, 4 time period program, customisable to suit your lifestyle (including a temporary over-ride function).



Touch screen functionality

All functions and operations are only a touch away, with the easily navigated interface.



Auto-clean™ function

World's first fully automated pad cleansing capability enables you to set and forget, ensuring your cooling pads remain clean, fresh and functional all summer long, season after season¹¹.



Energy saving quiet night mode

A comfortable night's sleep that won't cost the earth. The energy saving quiet night mode automatically reduces fan speed during the night for even greater economy at lower noise levels.



Cooling & Heating

Control both your cooling and heating from one MaglQtouch® controller.



Useful settings

Access additional features such as child lock, and servicing information.

Optional extra: MagIQtouch® air sensor

The MaglQtouch® air sensor monitors temperature and humidity levels. It allows you to mount your MaglQtouch® controller in the most convenient place in your home, as the MaglQtouch® air sensor will then take over temperature control from the MaglQtouch® controller. This can then be located in the best place in the house to ensure ultimate cooling comfort for everyone.



^{11.} Only for cooler models fitted with the water management system. Ask your dealer for further information.

Harness the power of Wi-Fi and wireless

Controller upgrade options

If you choose a MagIQtouch® controller you receive a touch screen that is hard-wired into your home, fixed to your wall, where it best suits your needs. This model of MaglQtouch® controller can be upgraded to a Wi-Fi enabled touch screen.

Option 1



Wi-Fi enabled12 touch screen:

- Take complete control of your comfort at home, at all times.
- Upgrade to a Wi-Fi module (sold separately) to work with your hard-wired MaglQtouch Controller¹³ enabling you to control your heating directly from your personal device through our smart app.
- The Smart app¹⁴ is available on Android and IOS devices.
- Integrate into voice activated smart home controls like Google Assistant¹⁵.





Available for download now on iOS and Android

Control your cooling from ANYWHERE •



Option 2

Unable to have a hard-wired controller? No problem, MaglQtouch® also has a wireless touch screen option.



Wireless touch screen:

- Battery operated wireless controller using Radio Frequency technology.
- Ideal for renovations, or where access for cabling is limited.
- Easier to install, the RF option also provides up to 2 primary controllers.
- Can control the entire system from 2 locations, rather than 1; an ideal solution for larger, or two storey homes.
- Not compatible with Wi-Fi module.



- 12. Requires MaglQtouch® Wi-Fi kit, compatible MaglQtouch® controller and MaglQtouch® account to operate. Additional costs may apply.
- MagIQtouch® Wi-Fi Module is not compatible with MagIQtouch wireless controller. Existing installations including a MagIQtouch® controller may need to be upgraded if purchasing the Wi-Fi module. Additional costs may apply.
 Requires MagIQtouch® wall control, MagIQtouch® Wi-Fi smart kit and MagIQtouch® account to operate. Additional costs may apply.
 Requires Wi-Fi, Google account and a compatible device. Google and Google Home are trademarks of Google LLC. Additional costs may apply. Not all Google Home functionality may be available, please consult Seeley International for more details.

Product Selection Guide

		Braemar Evolution		0		emar tealth®			Braemar Paradigm	
Model	LPQI350	LPQI450	LPQI550	LCQI250	LCQI350	LCQI450	LCQI550	LCQ350	LCQ450	LCQ55
Cooling Capacity (kW)	10.4	11.8	13.2	8.1	9.9	13.5	14.3	10.2	13.2	14.1
Airflow (L/s @ 80Pa)16	2010	2390	2850	1500	1990	2620	3070	1980	2560	2810
Nominal motor power (W)	430	600	950	340	430	600	950	430	600	950
Width (mm)	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150
Depth (mm)	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150
Height – Front (mm)	730	730	730	685	685	835	835	685	835	835
Height – Rear (mm)	380	380	380	685	685	835	835	685	835	835
Operating weight (kg)	86	86	86	88	88	91	91	80	89	91
Weather Seal® / AutoWinterseal®	~	~	~	~	~	~	~	~	~	~
Advanced salinity control management system	~	~	~	~	~	~	~	~	~	~
Auto drain valve	~	~	~	~	~	~	~	~	~	~
Black Magic® Mini-Cell Chillcel® technology	~	✓	~	~	~	~	~	~	~	~
Low profile sloping base	~	~	~							
Permatuf® polymer molded cabinet	~	~	~	~	~	~	~	~	~	~
Standard bleed water management										
SuperStealth® fan & InvertaCool® inverter motor	~	✓	~	~	~	~	~			
Standard induction motor								~	~	~
High static fan (160-240pa)	~	✓	~	~	~	~	~			
Tornado® pump	~	~	~	~	~	~	~	~	~	~
Double pump outlet	~	✓	~							
WaterManager™ system	~	~	~	~	~	~	~	~	~	~
MagIQtouch® controller available	~	✓	~	~	~	~	~	~	~	~
MagIQtouch Wi-Fi module or RF controller options available	~	~	~	~	~	~	~	~	~	~
MagIQcool® wall controller available								~	~	~
Firewall kit available BAL-19	~	✓	✓	✓	~	~	~	~	~	✓



- Quieter operation.
- Greater air flow control.
- Ultra-energy efficient, lower carbon emissions.
- Lower power bills.
- InvertaCool® technology used in these models

^{16.} Airflow performances at 80Pa - the equivalent duct static pressure of typical ducted residential multiple outlet installations. The above data was drawn from Meridian Test Laboratory's test analysis. The testing was performed by a NATA accredited laboratory to the requirements of the Australian standard AS2913-2000 "Evaporative Air Conditioning Equipment." Achievable with ambient 38 °C DB, 21 °C WB, room temperature 27.4 °C.

Coolair CPQ								
CPQ450	CPQ700	CPQ850	CPQ1100					
8	9.5	11.8	13.3					
1570	2000	2560	2710					
340	430	600	750					
1150	1150	1150	1150					
1150	1150	1150	1150					
685	685	835	835					
685	685	835	835					
78	79	87	89					
~	~	~	~					
optional	optional	optional	optional					
~	~	~	✓					
~	~	~	✓					
~	~	~	~					
~	~	~	~					
~	~	~	~					
~	~	~	✓					
~	~	~	✓ ✓					
•								



Optional Extras

Combined heating and cooling solution

A Seeley International ducted gas heater will complement your evaporative cooling system:

- Warm and cosy in winter; fresh and cool in summer!
- MaglQtouch® controller will seamlessly control **both** heater and cooler systems.
- Braemar has the highest efficiency star ratings in Australia for ducted gas heating¹⁷.



Keep your home secure

Did you know you can cool your home without leaving your doors and windows open?

Cost effective and easy to install, the **Security Relief Vent™** allows you to run your evaporative air conditioner while you are out, with all your windows and doors safely closed and locked.

Your home will **stay** cool, because the **cool** exhaust air is released into the hot roof space, cooling everything while you're out.

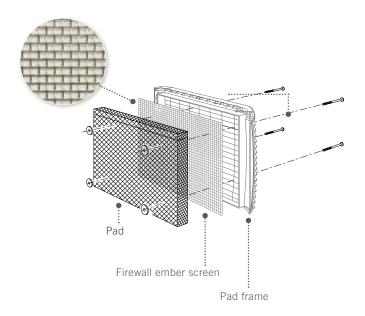
When you return home, if you wish, simply open up your windows and doors as normal - either way, you will **maintain** the delivery of fresh, cool air **throughout** your home.

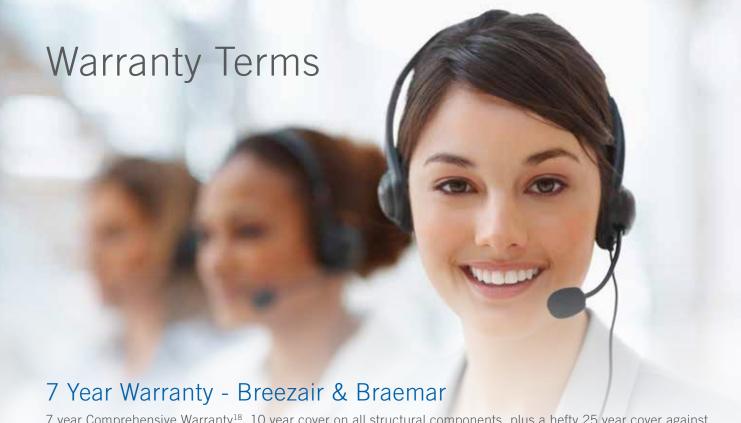


Bushfire protection

Firewall Ember Screen (optional extra)

- Helps guard against ember attack in bushfires.
- Made from non-combustible mesh.
- Maximum aperture of 2mm.
- Can be fitted to existing cooler pad frames.
- Minimal reduction in air flow of around 5%.
- To meet BAL ratings, the cooler **also** requires a Firewall Auto Seal installed.
- Fitting both Ember Screen and Auto Seal to comply with BAL ratings will reduce airflow by up to 15%.

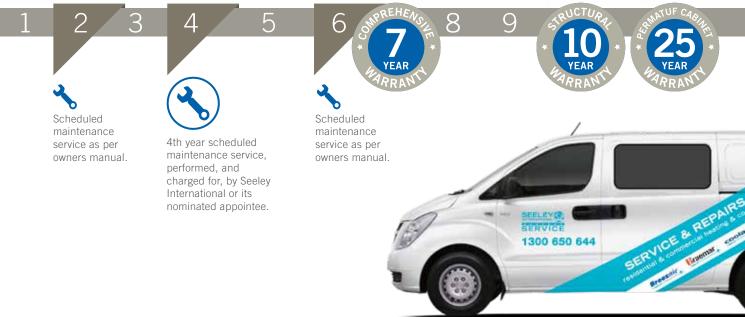




7 year Comprehensive Warranty¹⁸, 10 year cover on all structural components, plus a hefty 25 year cover against corrosion, on its Permatuf® cabinet.

18. The 7 year comprehensive warranty is available only if the product is first purchased from Seeley International, by Seeley International Participating Dealers and not through distributors/wholesalers or trade installers. Warranty is calculated at 7 years from date of purchase.

The warranty has terms and conditions, including the requirement for regular servicing of the product in accordance with the owner's manual.



5 Year Warranty - Coolair¹⁹

5 year Warranty, 10 year cover on all structural components, plus a hefty 25 year cover against corrosion, on its Permatuf® cabinets.





Harness the $\begin{picture}(1,0) \put(0,0){\line(0,0){100}} \put(0,0){\li$

















BREEZAIR

Ducted Evaporative Air Conditioning

BRAEMAR

Ducted Evaporative Air Conditioning | Ducted Gas Heating Reverse Cycle Air Conditioning | Gas Wall Furnaces and Space Heaters

THE CLIMATE WIZARD

Micro-Core® Technology

SUPERCOOL

Ducted Evaporative Air Conditioning

COOLAIR

Ducted Evaporative Air Conditioning

COOLERADO

Indirect Evaporative Air Conditioning

AIRA

Direct and Indirect Evaporative Air Conditioning | Ducted Gas Heating Commercial Gas Space Heating | Energy Recovery Systems

INTEGRATED COMFORT INCORPORATED (ICI)

Dual Cool® Patented Dual Evaporative pre-cooling products

seeleyinternational.com/residential 1300 360 815

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Information in this brochure was correct at the time of preparation. ${\sf E}$ & ${\sf OE}$



