# coolair

Evaporative air conditioning.

Breathtaking cooling. Amazing durability. Unbelievable value.



#### Frank Seeley AM FAICD

Founder and Executive Chairman.

For more than 40 years, Seeley International has been creating world leading air conditioning products. In fact, in the 1970's, Seeley International pioneered all-plastic evaporative coolers, and since then it has gone on to deliver an ever growing number of world-first, innovative climate control solutions. It is now Australia's largest and most awarded air conditioning manufacturer.

Market leader in the design and manufacture of ducted heating and ducted and portable cooling systems, and renowned for its innovation, Seeley International's household brand names include Breezair, Braemar, Coolair, Convair and Climate Wizard.

With factories in Adelaide, South Australia, and Albury, New South Wales, when you buy one of these Seeley International products\*, you can rest assured that you're buying an Australian made, quality product, backed by an Australian company with a long and remarkable history.





Seeley International's founder and Executive Chairman Frank Seeley AM FAICD at its Adelaide factory.

### Some of Seeley International's awards...

BPN Sustainability Awards 2014 Finalist: Innovation of the year Mag/Qtouch Controller

Sydney Design Awards 2014
Finalist: Product Design – Home
Mag(Qtouch Controller

BRW Momentum Mid-Market Leaders Awards Winner: Best Mid-Market Business (revenue \$100 million to \$250 million p.a.)

Seeley International

Australian Design Awards Good Design® Selection MaglQtouch Controller

United Nations Association of Australia World Environment Day Awards 2014 – Winner: Swinburne University of Technology Excellence in Sustainable Product Design Award Braemar "Super-Six" ducted gas heating BRW Most Innovative Companies List Number 23

Seeley International

Sydney Design Awards 2013 - Product Design Winner: Housing & Building Awards

Braemar "Super-Six" ducted gas heating

Melbourne Design Awards 2013 – Product Design Winner: Housing & Building Awards
Braemar "Super-Six" ducted gas heating

Business SA 2013 Export Awards
Winner: Environmental Solutions Award

Family Business Australia Award for Entrepreneurship 2013 Winner: Mr Frank Seeley AM FAICD











#### Coolair...

#### Australia's greatest value for money in home cooling!

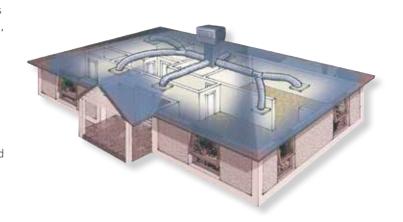
#### **Natural cooling**

Coolair evaporative air conditioning is wonderfully simple – which is why it works so well. Basically, hot outside air is drawn through a water saturated Chillcel filter.

The evaporation process removes heat and produces a large continuous stream of comfortably cool, clean, fresh air... nothing could be more natural.

Air within your home is cooled and completely replaced every few minutes - so it is always Coolair fresh.

Coolair also prevents unwanted airborne dust and pollen from entering your home, making it gentler on the eyes, nose and skin. That's why Coolair ducted air conditioning is just like a breath of cool, fresh air in your home. If you enjoy outdoor entertaining, have a busy family, or just prefer the pleasures of indooroutdoor living, then there is no better choice than Coolair ducted evaporative air conditioning.



## New and improved range

As part of Seeley International's continuous product improvement and innovation, Coolair introduces the new CPS range, featuring the state-of-the-art super quiet Stealth fan. Its advanced aerodynamic design uses only a small amount of energy to produce a constant, cool, quiet, welcoming breeze.





<sup>\*</sup>For Convair, only the evaporative product range is made in Australia.

## 10 cool reasons why you really must consider Coolair

Coolair quality, high performance cooling for affordable comfort. The perfect natural cooling solution for every Australian home.

**Total Saturation for total cooling** 

Filter pad dry spots can be a major problem especially with old-fashioned water distribution systems that easily clog. Even a small dry spot can reduce cooling power by as much as 20%, and that means hotter air entering your home.

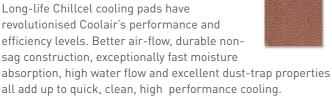


Coolair has a clever high efficiency pad wetting system that ensures complete pad saturation for decades to come.

Coolair's unique patented distribution system means no clogging and no dry spots on the filter pads.

This gives you high performance cooling that others only dream of. With Coolair ducted evaporative air conditioning in your home, uncomfortable nights and long hot days will be a thing of the past.

**Chillcel Cooling Pads** 



Stealth® fan

The new state of the art, Stealth fan is super quiet in operation and ensures a constant and even whisper of air through the Chillcel pads. The advanced aerodynamic design uses only a small amount of energy to produce a constant, cool, quiet, welcoming breeze.

**Powerful Pump** 

At the heart of the saturation process is the Tornado® pump. This ingenious Australian product tirelessly circulates high capacity water flow through the Chillcel pads. Tornado's high quality parts and construction mean it will easily last up to three times longer than less efficient conventional style pumps.

100% Australian

Coolair is proudly manufactured by the world leader in evaporative air conditioning technology, Seeley International - a 100% Australian owned company. Seeley's know-how in the design and manufacture of air conditioning systems to suit the harsh Australian conditions is second to none. This means that your Coolair ducted air conditioning system is built by the best, right here in Australia.

**Optional Clean & Dry function** 

Coolair air conditioners can be fitted with the optional Clean & Dry function to avoid the need for seasonal maintenance. This clever device conserves water by retaining the system's water for up to 72 hours of non-operation. If the system is not used for 72 hours, Clean & Dry will release its load as garden friendly grey water, and thus prevent the build up of algae.



The Coolair Climate Control is incredibly easy to use. Just set your preferred comfort level on the clever wall mounted control and Coolair will do the rest - quickly, cleanly, reliably. With four convenient modes to choose from - manual, auto, timer or vent - your Coolair system will always maintain your desired comfort level just the way you want it.

No Winter Chills

The Coolair Auto Weather Seal system automatically closes off the air conditioning ducts when not in use, guarding against winter chills entering your home trust Coolair to think of your comfort all year round.

**Built to Last – Great Looks** 

One of Coolair's most attractive features is barely visible... and that's the way you'll like it! Available in a range of contemporary colours, the Coolair low profile rooftop cabinet integrates unobtrusively with your home's roof line - in fact, you barely notice it's there.

Coolair has been designed and manufactured by Australians for Australian conditions. In ruggedness and manufacturers.

High performance Permatuf polymer construction protects the rooftop cooling cabinet from harsh outdoor elements to

The variable-speed motor that's at the heart of your Coolair ducted system has been engineered to deliver many years of trouble free service.

longevity it is the envy of other evaporative air conditioning

ensure its good-as-new looks for generations to come.

## **Industry leading warranty and quality control standards**

For complete peace of mind, a rigid quality control testing policy to Australian Standard ISO 9000 ensures that Coolair evaporative air conditioning live up to their hard earned reputation for outstanding reliability.

**Smart Management** 

An electronic smart-control system

system. Fan speeds, water cycling,

comfort of a Coolair cooled home.

manages your Coolair's whole of home

climate control, operating programs... it's all

taken care of with reliable precision. All you have

to do is set and forget, then just enjoy the superb









For additional peace of mind, Coolair backs every one of its air conditioning systems with an industry leading comprehensive warranty program - including 10-years on all structural components, plus a hefty 25-year cover on the Permatuf® cabinets.

\*Exclusive to Seeley International dealers only.



### High performance cooling, incredible value

#### Look at the savings with Coolair

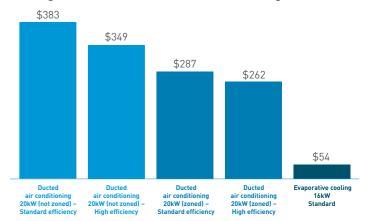
When it comes to the running efficiency, comfort levels, quiet cooling power and value-for-money whole of home ducted air conditioning, Coolair stands alone with big savings.

This is especially true when comparing Coolair evaporative air conditioning against refrigerated systems.

What's more, evaporative air conditioning can achieve the same comfort level at less than 20% of the running costs typically associated with a refrigerated system.\*

Add to this, the massive purchase savings of evaporative over refrigerated air conditioning, and it's very easy to see why Coolair comes out way in front.

#### Running Costs for Whole of Home Air Conditioning\*



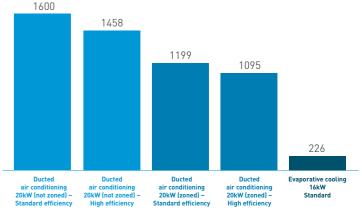
\*Based on a 166m2 home. Approximate cost per annum, based on 300 hours usage and a 60% duty cycle for air onditioners. Based on electricity tariff of 28c/kWh. Note – evaporative coolers will also use wate Source: Sustainability Victoria, 'Cooling Running Costs', www.sustainability.vic.gov.au, 2013.

#### Coolair... better for the environment

Evaporative air conditioning is so efficient it produces less than one seventh of this volume.

By choosing Coolair, you can help reduce the amount of harmful greenhouse emissions entering our environment.

#### CO2 Emissions for Whole of Home Air Conditioning (kg/yr)\*\*



\*\*C02 emissions based on 1.17 kg C02 e/kWhr electricity purchased from grid for Victoria. Source: National Greenhouse and Energy Reporting (Measurement) Determination 2008 - with

### **Coolair specifications**

	Width mm	Depth mm	Height mm	Operating Weight	Nominal Motor Power (W)	Cooling Capacity (kW) <sup>+</sup>
CPS 450	1150	1150	685	78 kg	340	6.3
CPS 700	1150	1150	685	79 kg	430	8.1
CPS 850	1150	1150	835	87 kg	600	8.8
CPS 1100	1150	1150	835	87 ka	750	12 1

#### Coolair is available in a range of contemporary colours...







\*The CPS models have the same cooling output as the previous CPL models, however, our new NATA accredited testing laboratory has enabled us to be much more accurate and these latest cooling capacities will be reflected in the specifications of all Seeley International models as well as in the test results of all our competitors' models.

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 "Evaporation Conditioning Equipment." Achievable with ambient 38 °C DB, 21°C WB, room temperature 27.4 °C.



### Seeley International

Seeley International is Australia's largest air conditioning and ducted gas heating manufacturer and a global leader in developing ingenious, energy-efficient cooling and heating products.

Our vision is to lead the world in creating climate control solutions which continue to be highly innovative, of premium quality and inspirational in their delivery of energy-efficiency.

But it's more than just a vision... it's a way of life!

A commitment to innovation and excellence is at the heart of all that we do. Our success in delivering on that commitment has been recognised by our many awards and our expanding global presence. Seeley International now exports to well over 120 countries. Not bad for a company that started out in 1972 in the garage of its founder and Executive Chairman, Frank Seeley AM FAICD, who was named South Australian of the Year for 2011!

















<sup>\*</sup>Haier air conditioning products are proudly distributed by Seeley International throughout Australia.



1300 360 648 coolair.com.au

