



Air conditioning for a healthier home

60% ENERGY REDUCTION | COMFORTABLE INDOOR AIR

Sustainability designed in!

CWB

The future of cooling.

The very latest in home comfort technology

What is Climate Wizard CW3?

Imagined, engineered and manufactured in Australia, the Climate Wizard™ CW3 draws on Seeley International's 50 years of evaporative cooling experience to develop unparalleled performance, reliability and value.

The Climate Wizard™ CW3 is an environmentally friendly cooling solution that uses only water and electricity to operate, and its cost savings continue to increase as temperatures rise. The air delivered is colder and drier than traditional evaporative designs while dramatically enhancing Indoor Air Quality (IAQ) and increasing ventilation rates. As a result, The Climate Wizard™ CW3 achieves next-generation cooling and comfort with minimum added humidity.

Using the cutting-edge and patented Micro-Core™ heat exchange technology to provide hyper-efficient cooling of outside air, the CW3 greatly reduces energy consumption compared to equivalent standard efficiency air conditioning, while always delivering 100% fresh air.

100% fresh, cool, outside air for good health and well-being

The CW3 Micro-Core™ heat exchange technology continuously delivers 100% filtered fresh air. This clears away indoor pollutants and airborne particles while achieving cooling temperatures that could previously only be achieved by standard efficiency AC operating in non-heatwave conditions.



*Seeley International's calculations, based on publicly sourced running cost figures.

CW3 effortlessly cools

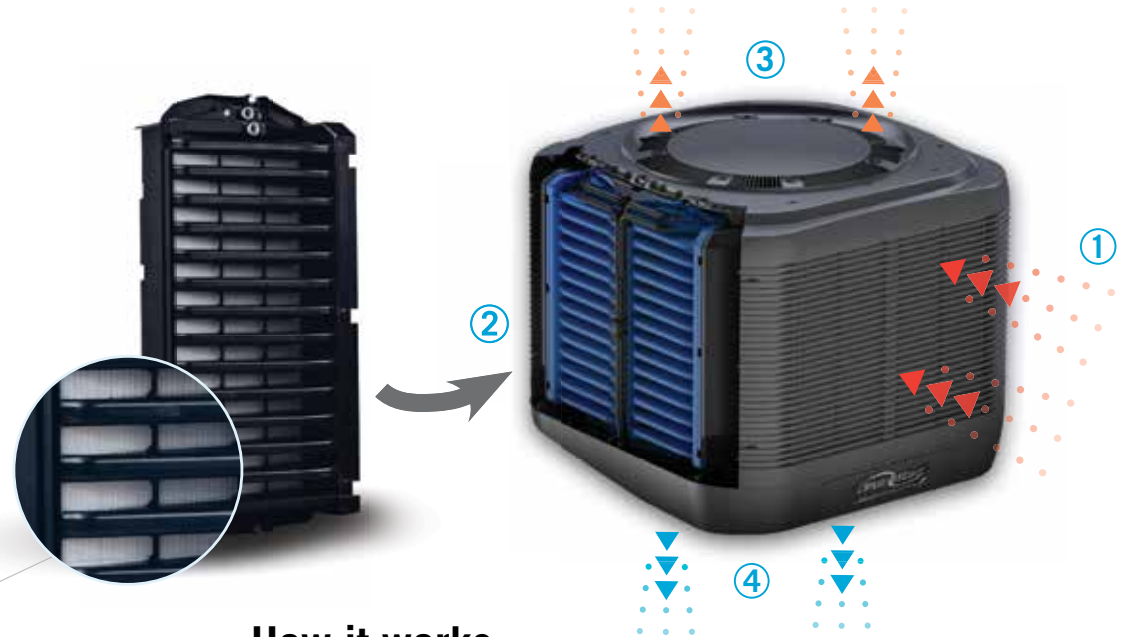
The Micro-Core™ heat exchange technology ensures maximum cooling with minimal added humidity for optimal comfort

The outdoor unit is positioned on the roof, delivering cool, fresh air through ducts into the home via air relief vents in the ceiling.

Warm air and any airborne particles are expelled out of the home through a return air vent into the ceiling, the air is then released to the atmosphere through the roof space.

Alternatively, windows and doors can be opened to release the warm air and particles – it's your choice.

The cooling system replaces the air inside your home with 100% fresh, filtered, cool, outside air.



How it works

- ① Hot air enters the cooler
- ② Hot air passes through the Micro-Core™
- ③ Warm, moist air exhausted outside
- ④ Fresh, cool outside air passes into the building

Micro-Core™ cooling

Made up of the primary heat exchanger and secondary cooling stage to deliver cool temperatures equivalent or better than standard efficiency AC systems at a fraction of the cost.



Unmatched energy cost savings

80% lower energy costs compared to standard efficiency AC cooling*



The world's most advanced cooling system

Cools entire homes with temperatures comparable to standard efficiency AC



Perfect balance of air moisture

Operates effectively in humid and dry climates



Natural temperature control

Delivers 100% fresh, cool, outside air that rivals standard efficiency AC

MagIQtouch® Touch Screen Technology

Smart, sophisticated and incredibly intuitive (Additional cost)

Control the temperature, fan speed and many more features on a user friendly touch screen. Discreet and modern design will blend seamlessly into the décor of your home.

Touch screen

Easy to use, intuitive touch screen control

Temperature Control

Tap the minus to reduce target temperature or plus to increase target temperature



Comfort with one touch

With one simple touch, turn your unit on or off

Current temperature

Quickly and easily view the current temperature inside the home



MAGIQTOUCH® wired controller

Touch screen, wall mounted controller wired to your home or building



MAGIQTOUCH® wireless controller (Radio Frequency)

Use the latest in Radio Frequency (RF) channel hopping technology with no need for wiring

Optional Accessories

External Air Sensor

Intuitively optimizes water and energy usage based on outside ambient conditions and displays current outside temperature. Sensing module automatically drains the water tank when temperature nears freezing.

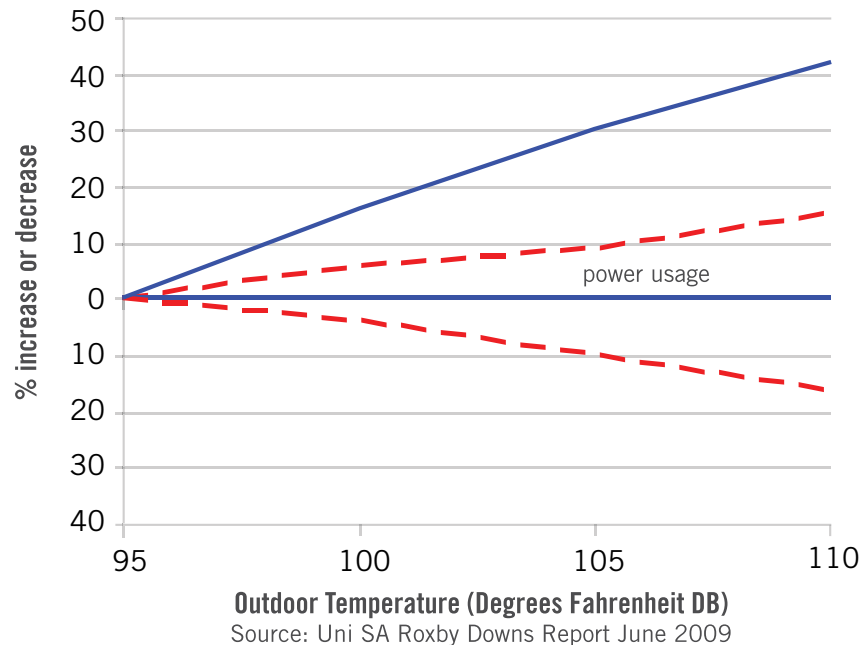
Internal Air Sensor

A remote temperature and humidity sensing module. Enables the MagIQtouch® Controller to be mounted in a convenient location (e.g. control room or living area), while still sensing air from the conditioned space.



Performance comparison

Climate Wizard CW3 compared to standard efficiency cooling as temperature rises



CW3's cooling performance rivals and at times out performs standard efficiency air conditioning, while using as little as only 20% of the energy.

While standard efficiency AC systems significantly increase power use as outdoor temperatures rise, CW3 has constant power consumption, even when outdoor temperatures soar.

This means that CW3 cost saving capabilities actually increase during heat waves. That's in direct contrast to standard efficiency air conditioners, where cooling capacity can be significantly reduced when outside temperature starts to soar.

Specifications.

Line style	
	Climate Wizard
	Standard efficiency air conditioning

CW3 Cooling System					
Model	Cooling capacity (BTU/h)	Airflow cfm @ 0.4 IWG	Length (inches)	Width (inches)	Height (inches)
CW3	40,900	3,030	46.5	46.5	40

*Seeley International's calculation uses data sourced from NATA accredited Meridian test laboratory results. Cooling calculations are based on a 2,690 ft² home, and 900 hours of cooling per year. Electricity cost of 27.7 c/kWh. Actual costs for your house will depend on the area cooled, how long you run the cooling for, your thermostat settings, how well insulated the house is, your energy tariffs and your local climate.



The future of cooling.

- ✓ **Support sustainable living**
Save up to 80% in cooling energy costs compared to standard efficiency AC.*
- ✓ **Responsible use of renewable resources**
Uses the most environmentally friendly refrigerant on the planet – water!
- ✓ **Promote well-being**
Continually replaces stale air with 100% fresh, healthy, filtered air
- ✓ **Reduce carbon emissions**
Up to 80% less CO2 emissions than with ducted standard efficiency AC.

*Seeley International's calculations, based on publicly sourced running cost figures.

seeleyinternational.com/cw3



**Buildings Technology Innovation of the Year:
Heating and Cooling**



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

Cat No CW093 Rev A (0820) USA