



Profile™ Series

Evaporative Air Conditioners



*The most economical way
to cool your whole home.*



Why choose evaporative air conditioning?

The best way for your family to enjoy summer is to make the most of whole-of-home fresh air cooling that’s economical to install and run. Therein lies the big difference between evaporative and refrigerative cooling.

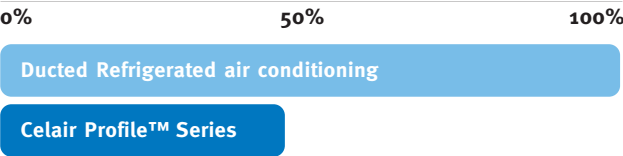
Refrigerative Cooling:

- ❖ provides an environment of artificially chilled dry air
- ❖ is expensive to install
- ❖ means doors and windows have to be kept firmly shut against the heat outside
- ❖ has higher energy use, running and purchase costs
- ❖ has higher greenhouse gas emissions
- ❖ continually recirculates the same room air

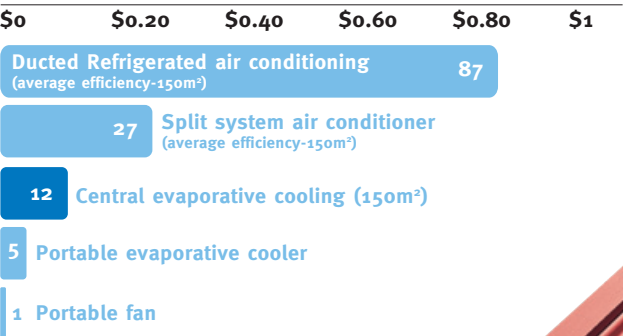
Evaporative Air Conditioning:

- ❖ relies on a totally natural process of evaporation
- ❖ keeps your whole home filled with fresh cool air
- ❖ operates best with doors and windows open
- ❖ cost effective to install
- ❖ costs just a few cents an hour to run (up to 80% cheaper to run than a comparable ducted refrigerated system)*
- ❖ is a better choice for allergy sufferers as the saturated filter pads help reduce dust, pollen and pollutants
- ❖ low noise, giving you the benefit of peaceful summer nights

Installation costs



Hourly running cost*



Why Celair?

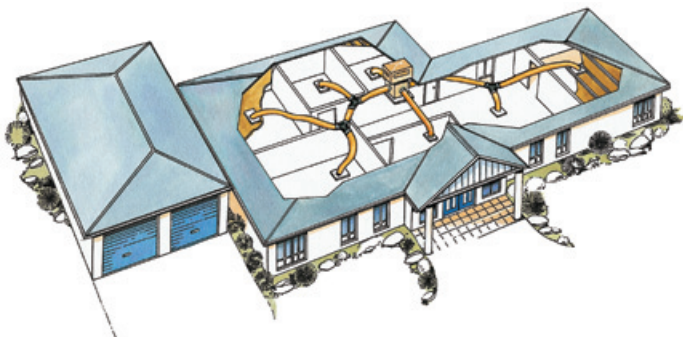
Quite simply Celair Profile™ Ducted Evaporative Air Conditioning systems offer you quality, reliability and durability, all at some of the most competitive prices you’ll ever get.

The Celair Profile Series Offers:

- ❖ optimal efficiency and durability, at a value for money price
- ❖ a revolutionary UV resistant, injection-moulded cabinet, built and tested to survive many years of extreme temperatures
- ❖ low noise
- ❖ simple to operate
- ❖ one of the most contemporary looking units on the market
- ❖ a range of colourfast, fade resistant roof matched colours (including Green#, Terracotta Red, Charcoal and Beige)

A name that’s backed by reputation

For over 30 years Celair has been keeping Australians cool, with smart innovative cooling solutions. And nothing’s changed. With access to some of the most advanced technology in the business, we continue to strive for smarter, environmentally friendly cooling solutions that maximise energy efficiency.



*SEAV, ‘Operating costs of electrical appliances’ November 2002.
#Made to order.



What keeps Celair ahead of the rest?

Aside from its super strong, UV resistant injection moulded cabinet, contemporary design features, and extremely low running costs, the Celair Profile™ Series boasts some of the most innovative cooling features in the market, AND all at an unbeatable price.

Simple, Effective Water Management

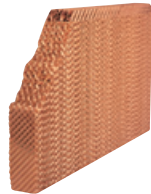
The patented "Dialflo" water distribution and management system has no equal in design. The "Dialflo" is set at the time of installation to the water flow requirements of your unit. Whenever your unit is operating, it will continue to ensure that fresh water is supplied to your unit at the rate set, ensuring maximum unit operational efficiency.

Greater Efficiency

Advanced engineering design puts the Celair Profile Series at the forefront of cooling efficiency. Its unique fan and motor construction draws air evenly over all four CELdek® pads to deliver enhanced reliability, low maintenance and measurable savings in running costs.

CELdek®, “Easyflow” Filter

CELdek®, “Easyflow” technology allows even water distribution leading to greater efficiency.



Low Noise Fan

The Celair Profile™ series uses the latest in axial fan technology, developed after many years of research and testing. Celair’s unique fan design makes the Celair Profile series one of the quietest units available on the market.



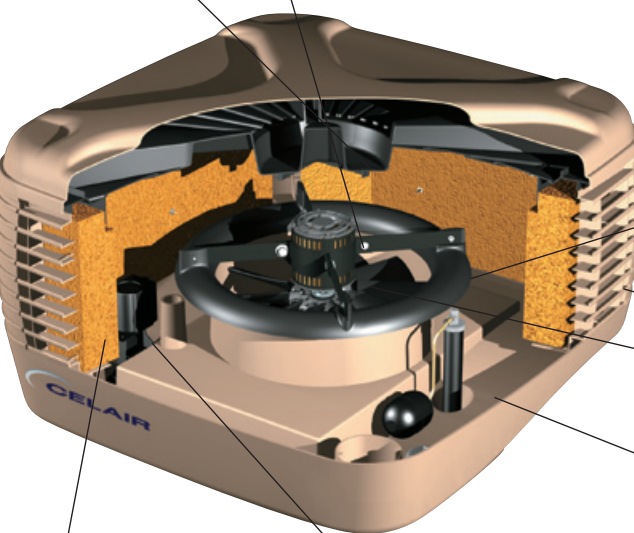
Profile 750 fan shown

The Super Sensor V Motor

The Super Sensor V motor is placed away from the unit’s central air stream so that your home is cooled more effectively. An over temperature cut-out protects the motor from over heating.

Self cleaning water distribution tray

High tech computerised control module



High tech louvre construction

Reliable multi-flow pump

The Celair Profile™ Series - Premium Climate Control

- ❖ Climate Control thermostat which can be preset to select desired comfort levels throughout the day and night
- ❖ A timer function that enables you to automatically switch your cooler on or off in 2, 4 or 8 hour increments. This is ideal for when you go to bed
- ❖ An enhanced water management option when an optional dump valve is fitted. This allows for cycled drain times as well as cleans and empties the water reservoir when not operational which reduces seasonal maintenance



Premium Climate Control

A choice of optional extras:

Water Dump Valve

This water Dump Valve when fitted, will not only reduce the maintenance water used by your evaporative air conditioner but will also ensure the water reservoir is left dry when not in use. Celair highly recommends this accessory.



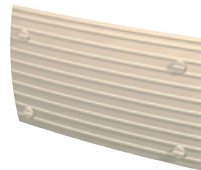
Weather Seal

During winter, when the unit is not in use the Celair weather seal helps to keep warm air in and cold drafts out. It’s fully automatic and fits into the dropper duct of the evaporative air conditioning system.



External Winter Covers

External Winter Covers are another option available to fit all of the Celair Profile Models. Winter covers protect the CELdek® filter pads.



Celair Warranty - Peace of mind

Celair evaporative air conditioning units are built to last – we guarantee it.* That's why we can offer you the security of one of the most comprehensive warranties on the market for all of our units. Celair is designed and made for Australian conditions by Climate Technologies, an Australian owned and operated company.



Domestic warranty only. Unit warranty for commercial applications is one year parts and labour. *Guarantee limited to the cost of the Celair unit only, excludes ducting and installation costs.

Colours



Terracotta Red[^]



Charcoal[^]



Beige[^]



Green[^]
(Made to order)

[^]Standard colours shown in all printed material may be subject to variations in the printing process and can vary from the actual product colour. Celair advise that you consult your nearest dealer to view an accurate colour sample before purchasing your unit.

CELERES Sizing System

CELERES is our unique computer sizing system that automatically calculates exactly which Celair Ducted Evaporative Air Conditioning Unit is best suited to your home, family and local environment. The program achieves this by selecting your state and weather data region, then calculating the area of your home to determine the unit capacity and duct size needed to ensure your family will stay cool, even on the hottest days. The program can also calculate the approximate operating costs, so you will know upfront just how cheap Evaporative Air Conditioning is to run.

Profile™ Series Unit Specifications

| Model | Profile 500 | Profile 600 | Profile 750 | Profile 850 |
|---|-------------|-------------|-------------|-------------|
| Air Output [†] M ³ /H | 9326 | 11810 | 13810 | 15986 |
| Motor Watts | 600 | 750 | 750 | 750 |
| Size - (Base x Height) | 1184 x 608 | 1192 x 716 | 1192 x 716 | 1192 x 973 |
| Shipping Weight | 54kg | 65kg | 65kg | 74kg |
| Recommended Duct Size | 550 x 550 | 550 x 550 | 550 x 550 | 550 x 800 |

[†]Free air discharge for information purposes only. Units should be sized strictly in accordance with Celeres unit sizing system specifications. Installation and commissioning to Manufacturers and Industry standards and State Regulatory laws is the responsibility of the installer. Climatic conditions determine cooling effect.

For further information please phone:

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www.celair.com.au

Your nearest Celair stockist is:-



www.celair.com.au



A CLIMATE TECHNOLOGIES BRAND. ABN 13 001 418 042. 26 Nylex Avenue, Salisbury 5108.

In the interest of continued product improvement, Celair reserves the right to alter specifications without notice E & OE. Colours represented are as accurate as the printing process will allow. For further information on warranty terms and conditions please refer to Celair's warranty information booklet.

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