



BONAIRE®

The leaders in heating and cooling

Evaporative Air Conditioning
Product Range





Welcome to Bonaire

As a leading manufacturer of evaporative coolers, Bonaire has been providing homes with fresh natural air conditioning for over 60 years. We are very proudly a privately owned Australian company dedicated to manufacturing world class evaporative coolers and components in our Adelaide, SA and Leeton, NSW plants.

Using proven technology we create intelligent, user friendly systems that maximise efficiency whilst being economical to own and operate. We are ISO90001 accredited so all of our procedures and processes are strictly controlled and we constantly strive to introduce improvements and refinements to ensure the Bonaire name is synonymous with quality and innovation.

The Bonaire Mission

Deliver the most reliable and efficient range of heating and cooling solutions to fit today's modern lifestyle.

Bonaire Specialists

In order to ensure that your Bonaire cooling system is correctly designed and installed we work through a network of authorised and accredited specialist Dealers.

These specialists undertake regular training to maintain their expertise in current specifications and system requirements which will ensure that your Bonaire cooler is installed to the highest standard.

Evaporative Air Conditioning

When it comes to cooling your home, you can't go past evaporate for providing the most efficient and economical method.

Evaporative is whole of home cooling, it is economical to install and is the most cost effective way to stay cool in the hottest of summers.

Bonaire Evaporative Cooling

Evaporative air conditioning is the most cost effective, efficient, and quietest way to cool your home.

For over 60 years Bonaire has provided families around the world with innovative evaporative cooling systems that deliver fresh filtered air to ensure cool comfort in the hottest of climates.

Today we continue to draw on the latest technology to create intelligent, environmentally and user friendly cooling systems that are cost effective and highly energy efficient.

Why do so many people choose Bonaire?

- Low running costs. Cool your home up to 87% cheaper than other air conditioners.
- Healthy choice. Circulating clean, fresh naturally cooled air throughout your home. The filtered air is gentle compared to recirculated air used in refrigerated systems.
- Environmentally friendly, producing less CO2 greenhouse gasses than a standard ducted reverse cycle system.
- Australian made and owned. Built for Australia's and some of the world's harshest environments.
- Pioneers in evaporative cooling in Australia manufacturing for over 60 years.
- Smart stylish low profile design incorporating a sloped base to blend in with the contour of your roof.
- Fully featured cooler incorporating :-
 - Aquamiser water management system minimises water usage.
 - Patented Hush Drive technology motor for quiet operation.
 - Premium fan technology including Enviowing and Auswing fans.
- More cost effective to install and run than comparable refrigerated air conditioners
- Large CELdek pad area to maximise cooling performance unlike some other manufacturers.
- High quality injection moulded copolymer cabinets.



Choosing the right cooler for your home

Low Running costs

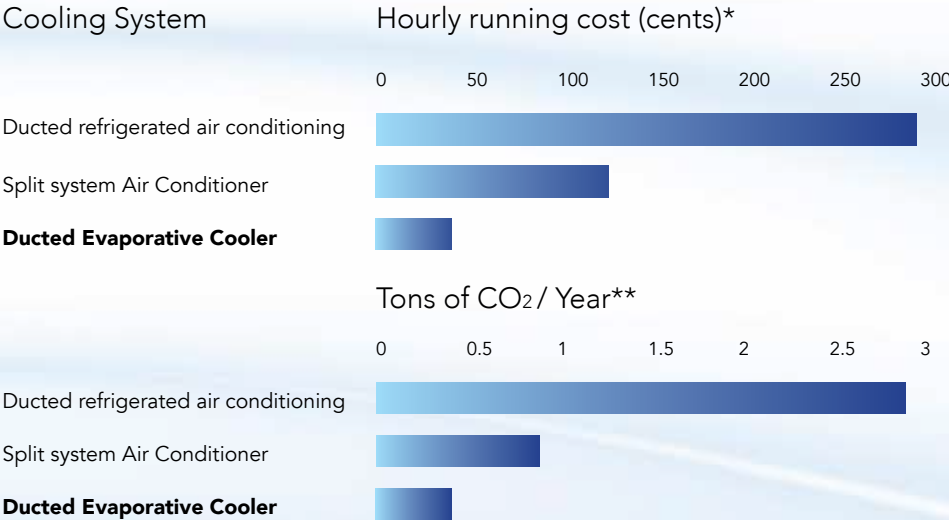
Keeping your home and family cool during the hottest days of summer does not have to cost the earth.

With a Bonaire evaporative system you can cool your whole home for a fraction of the cost of an equivalent reverse cycle air conditioner.

Not only do you save money, you also cool your whole home with clean fresh air and, you help the environment because your cooling is producing 15% less greenhouse emissions than an equivalent reverse cycle unit.

The graph below shows the Bonaire evaporative cooler is up to 85% cheaper to run than the comparable ducted reverse cycle system.

There are also no nasty refrigerants used in evaporative coolers rendering them also inert to potentially damaging the precious atmosphere and Ozone layer.



* SA Gov operating costs of running electrical appliances August 2014 **SEAV Victoria Choosing a cooling system November 2002



Healthy Air Conditioning

A Bonaire evaporative air conditioning system delivers clean fresh naturally cooled air throughout your home. Doors and windows can be left slightly open to exhaust the air leaving your home free of any contaminants that often exist in reverse cycle recirculated air systems.

The clean filtered air is soft and gentle on the eyes and nose and doesn't dry out the skin which is better for hay fever and many asthma sufferers.



Bonaire Evaporative Cooling

Australian manufactured and owned

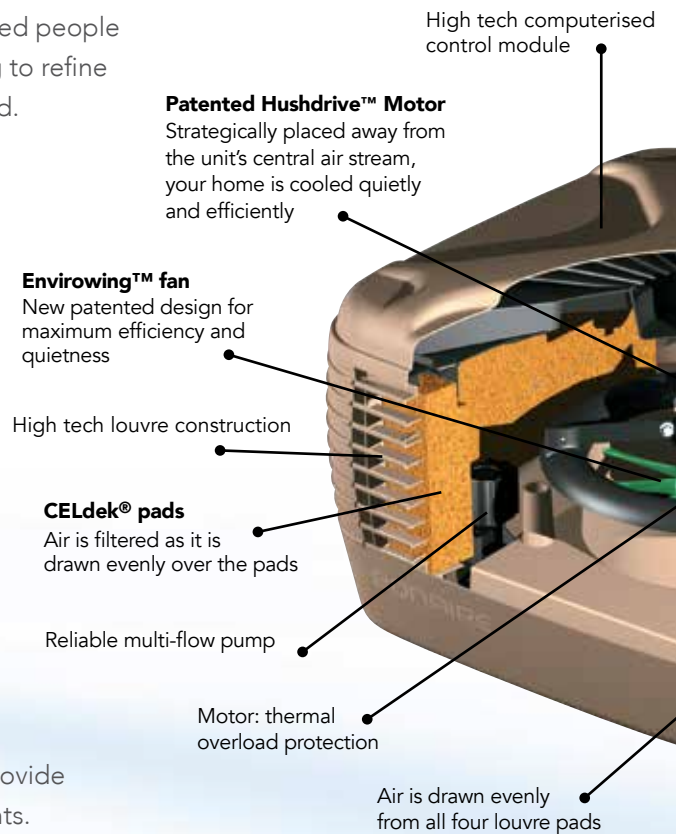
Bonaire evaporative coolers have been proudly manufactured in Australia since 1954. For 60 years Bonaire has been employing state of the art technology and components that have been developed by our own in house research and development team.

Our engineering team comprise some of the most experienced people in the evaporative cooler industry who are continually striving to refine the products and introduce new technology as it is developed.



Built for Australia's harsh environment

Bonaire coolers have been designed and manufactured to provide effective and efficient cooling to Australia's harsh environments. The quality, durability, and reliability of the product is now recognized worldwide resulting in the products being sold in many countries outside Australia.



Bonaire Evaporative Cooling

Bonaire Aquamiser™

This clever device is designed to manage the water quality in your cooler by minimising the usage whilst still ensuring that the unit still has the correct amount of water to guarantee efficient operation and limit potential damage from excessive calcium build up.

Hushdrive™ Motor Technology

The specially developed motor with its patented quiet windings is designed to run so you can barely hear it. The motor windings are triple coated to ensure durability and longevity of the cooler operation.

Advanced Fan Technology

Bonaire coolers use the Envirowing™ Fan for the smaller models and the Auswing™ for the large model. Both fans are designed for maximum and optimum performance which result in more cool air delivered very quietly into your home.

Smart Stylish Design

In comparison to other manufacturer's evaporative coolers, Bonaire's sleek low profile design fits snugly onto the profile of your roof. The unique sloped tank is a clever design that improves the aesthetics of the cooler while holding less water than many flat based units.

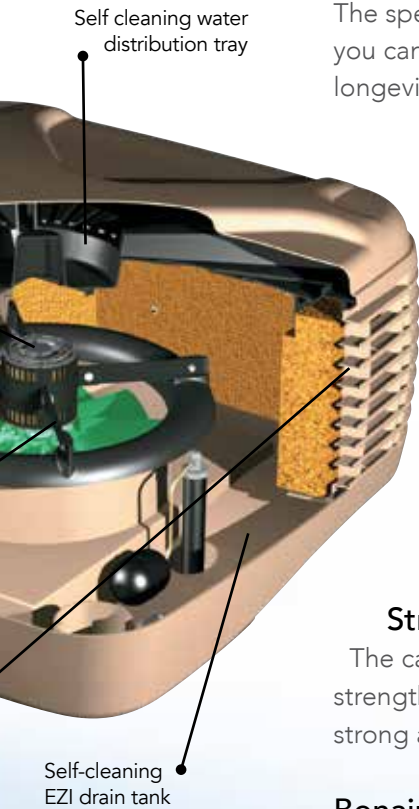
Structural Strength

The cabinets on all Bonaire units are constructed using an injection moulded high strength polymer. The polymer is UV stabilised which helps in making the cabinets strong and durable enough to withstand the harshest of climates year after year.

Bonaire Coolstart

With Bonaire's Coolstart Precool System you will feel only cool fresh air when the fan starts running.

Unlike many conventional evaporative coolers that blow hot air as soon as they are turned on, with Bonaire your home will begin to be cooled with the first breathe of air from the unit.



The Bonaire Evaporative cooler works best with doors and windows open, which is perfect for today's modern lifestyle.

The Premium Bonaire Integra and Summer Breeze

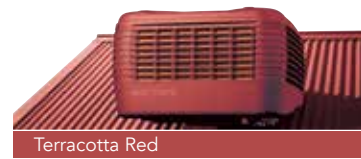
The Bonaire Integra and Summer Breeze are Australia's premium Evaporative Air Conditioners and are designed to cool your home quietly, efficiently and economically. The Integra and Summer Breeze come with a choice of controls, are available in a full range of sizes and colours and come with a full five year manufacturer's warranty.

Bonaire Features

The Bonaire Integra and Summer Breeze are designed to keep you and your family comfortably cool throughout the long hot summer months

Its long list of features include :-

- More cost effective to install and run than comparable ducted refrigerated units
- Circulates only clean, fresh, naturally cooled air throughout your whole home
- Australian made and owned
- High strength injection moulded cabinet which keeps looking new year after year
- Sleek low profile design fits snugly on your roof
- Low maintenance
- Envirowing and Auswing fan technology for optimum efficiency
- Hushdrive motor technology for whisper quiet operation
- Aquamiser Water conservation system standard
- Enviroseal standard on the Integra and optional on the Summer Breeze
- 5 year warranty with optional two year extended warranty on application
- Choice of controls
- A full range of colours and sizes



Warranty

The Bonaire Integra and Summer Breeze come with a 5 year parts and labour domestic warranty.

Both the cabinet and parts are also covered by extensive warranties. Ask your Bonaire dealer about the extended 7 year warranty option.

Note: Domestic warranty only. Unit warranty for commercial applications is one year parts and labour. For further information on warranty terms and conditions please refer to Bonaire's warranty information booklet.



All new Bonaire Maxi Cooler

In today's modern Australia our homes are becoming larger to accommodate bigger families, more relaxed lifestyle, or just a little extra room to move. In past years, to cool larger homes with evaporative coolers often meant installing two units. Today Bonaire have developed the new Maxi Cooler which has capacity to cool much larger homes. Still with all the features of the Bonaire units but incorporating the Auswing fan to drive more cool air into the home.



A choice of controllers



Remote Control

If you are after the very latest in controls and technology, the Navigator wireless radio frequency control is for you. This controller allows you to change settings without leaving the comfort of your armchair.

- Wireless radio frequency
 - Multiple controller option – up to 4 controllers
 - Able to operate from room to room
 - Thermostat comfort sensing from any room with an outlet
 - Large, clear and easy-to-read backlit LCD display
 - Intuitive operation
 - Customised operational settings
 - Diagnostics and error reporting
 - Optional controlling of multiple appliances
 - Easy to operate in 4 selectable operating modes
 - 24 hour programmable start and stop times
 - Compatible with Bonaire 4 and 5 Star Gas Central Heating and Bonaire Dual Cycle
- NB: Blue screen for cooling, orange for heating

Wall Mounted Navigator Controller

The wall mounted Navigator Controller has all of the features of the wireless, but is fixed in the living areas of your home. It will maintain temperatures and operation and allow all setting changes from a fixed location.

- Large, clear and easy-to-read backlit LCD display
- Intuitive operation
- Customised operational settings
- Diagnostics and error reporting
- Optional controlling of multiple appliances
- Easy to operate in 4 selectable operating modes
- 24 hour programmable start and stop times
- Compatible with Bonaire 3, 4 and 5 star MB Series Gas Central Heating and Dual Cycle
- Multiple control option – 1 wall mounted and up to 3 Navigator Remote Controls

Slimline Digital Controller

- Slimline Digital Controller
- Easy to operate and simple timer operation
- Small, compact and slimline
- Option to control multiple Bonaire appliances
- Clear and easy-to-read LCD display
- Compatible with Bonaire's Summer Breeze Evaporative Coolers and 3 star ducted heating



SPECIFICATIONS

BONAIRE EVAPORATIVE AIR CONDITIONING

Integra		VSS55	VSM65	VSL75	MAXICOOLER VSH85
Summer Breeze		SBS55	SBM65	SBL75	SBH85
Height (mm)	Front	683	790	1047	1047
	Back	573	681	937	937
Width (mm)		1192	1192	1192	1192
Weight (kg)		61	65	80	80
Duct work connection size (mm)		550 x 550	550 x 550	800 x 550	800 x 550
Water Conservation System®		Standard	Standard	Standard	Standard
Kilowatts of Cooling		8.8	11.3	13.9	15.7

* kW capacities are calculated to industry standards in accordance with AS2913 -2000 with outside dry bulb temperature of 38 deg C, outside wet bulb temperature of 21 deg C and room dry bulb temperature of 27.4 deg C.



GAS HEATING AND EVAPORATIVE COOLING COMBINATION

The most efficient and healthy choice for whole-of-home climate control



Bonaire lets you enjoy complete heating and cooling comfort all year round at the touch of a button. Bonaire's Ducted Evaporative Cooling can be combined with Bonaire 3, 4 or 5 Star Gas Ducted Central Heating using just one controller. You have the choice of installing Bonaire heating at the same time as your Bonaire cooling, or simply add it at a later date.

Ask your dealer for a Bonaire Gas Heating Product Brochure.

The Celi Group Story

All Bonaire units are manufactured by Climate Technologies which is a part of the Celi Group of Companies founded by Ted and Anne Celi in 1972

From humble beginnings Climate Technologies has grown to be one of Australia's largest manufacturers of heating and cooling appliances with highly regarded brands Bonaire, Celair and Pyrox.

The Bonaire and Celair product includes a comprehensive range of ducted residential and commercial evaporative coolers that have dominated the Australian market for many years. The Bonaire product also extends to a full range of ducted gas heaters in three, four and five star models.

In recent years the acquisitions by the Celi Group of Bradflo, a manufacturer of air diffusion and ventilation products, Dadanco, manufacturer of active chilled beams and induction units and diffusers, and Climate House/ Gas and Cool, a chain of air conditioning factory outlets, the group now offer the most comprehensive product range in the air conditioning industry.

Also included in the group are :-

Curtin: Commercial kitchens & stainless solutions

Malmet Australia: Specialised hospital equipment

Rialec: Property development and investment

Celicraft: Metal fabrication

Celijet Aviation Solutions: Private jet charter

The group has two manufacturing facilities, Salisbury, South Australia and Leeton, New South Wales. The Salisbury plant occupies a site of over seven hectares with some 25000 square metres of manufacturing and storage facilities under roof. The Salisbury site is the main centre for manufacturing and also houses an extensive logistics facility as well as the national spare parts distribution centre.

The group includes 11 branch outlets located in capital cities and major regional centres. Many are housed in company owned premises that have been purpose built to accommodate the special needs of the businesses. In total across all sites, the business employs over 350 staff.

The diverse manufacturing base of the group is well supported by a dedicated Research and Development department. This section of the business is staffed by a highly qualified and experienced group of engineers and incorporates a number of test laboratories complete with state of the art testing equipment designed to support all facets of the manufacturing operation.

Climate Technologies regularly manufacture product sold to international markets including products being supplied to in the United States, New Zealand, South Africa, Pakistan and various European countries.

The Group remains a family owned and operated business with Ted Celi as Managing Director.

Office Locations

Head Office
26 Nylex Avenue
Salisbury South Australia 5108
08 8307 5100

Melbourne Office
2/444-445 South Gippsland Highway
Dandenong South Victoria 3174
03 8795 2400

Sydney Office
Unit 17, 1 Rachael Close
Slough Business Park
Silverwater NSW 2128
02 9735 7000

Canberra
3-1 Dairy Road
Fyshwick ACT 2609
02 6239 3400

Leeton
9-11 McKay Avenue
Leeton NSW 2705
02 6953 6444

Shepparton
Gas N Cool
7995 Goulburn Valley Highway
Shepparton Victoria 3630
03 5823 1167



Perth office
32 Walters Way
Forrestfield WA 6058
08 9454 1010

Brisbane Office
2/22 Gardens Drive
Willawong Qld 4110
07 3712 4300

Wagga Office
142 Hammond Ave
Wagga NSW 2650
02 6921 3256

Albury Office
2/529 Hume Street
Albury NSW 2640
02 6041 6622

Bendigo
Gas N Cool
7 Stanley Street
Golden Square
Bendigo Vic 3550
03 5444 4677

bonaire.com.au

A CLIMATE TECHNOLOGIES BRAND ABN 13 001 418 042



Your nearest Bonaire stockist is:-

