



Become a Seeley International partner


Join Seeley International
on our mission to deliver
innovative, sustainable
climate control solutions
to the world.




Why choose Seeley International?

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”

A man with short, curly grey hair and a goatee, wearing a dark blue blazer over a checkered shirt, standing with his hands on his hips.

Jon Seeley
Group Managing Director

An older man with a full white beard and glasses, wearing a dark pinstripe suit, white shirt, and a pink and white striped tie. He is sitting at a wooden desk, smiling, and holding a pen over an open notebook.

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

World-leading Climate Control solutions

Australia's largest air conditioning manufacturer and a global leader in the development of ingenious, energy efficient cooling products for commercial and industrial markets.



FOUNDED IN 1972

headquartered in Adelaide



NEXT GENERATION MANUFACTURING CAPABILITY

manufacturing in Australia and USA



GLOBAL PRESENCE

exporting to over 100 countries



DEDICATED LOCAL SUPPORT

with more than 400 employees around the world



STRONG R&D FOCUSED ON ENERGY EFFICIENCY

peak demand reduction, extreme climate capability



GREEN TECHNOLOGY

no chemical refrigerants used

Award Winning Company

Over its 50 year history, the company has consistently won many awards for its extensive array of products.

Some of the most recent awards include:



melbourne
design
awards



sydney
design
awards



Why indirect evaporative cooling?

Easy to install and cost-effective to run, indirect evaporative coolers are widely chosen among facility managers and business owners.

Climate Wizard uses hyper-efficient indirect evaporative technology to deliver cost-effective cooling even in tropical and subtropical climates, where it can achieve COPs of 6 to 7, which is roughly twice as efficient as traditional reverse cycle cooling.

SUSTAINABLE

- Only water and electricity are used
- No chemical refrigerants
- Zero GWP
- Low CO₂ emissions



LOW ENERGY USE

- Up to 80% less energy compared to refrigerated air conditioning performing the same duty
- Peak energy demand reduction
- Lower running costs

IDEAL WHEN REVERSE CYCLE A/C OR VRF IS NOT AN OPTION

- For large commercial/industrial spaces
- Ideal for semi-open areas
- Improving Indoor Air Quality (IAQ)



Energy-efficient cooling solutions for a diverse range of applications

Indirect evaporative cooling is fast becoming the preferred choice for cooling large industrial and commercial buildings.

Climate Wizard indirect evaporative coolers supply 100% continuous fresh, filtered outside air with controlled humidity levels, improving ventilation rates and reducing CO2 and VOC levels to provide superior Indoor Air Quality (IAQ) for building occupants.

INDUSTRIAL

- Automotive
- Textile
- Food processing & packaging
- Warehousing



COMMERCIAL

- Retail & shops
- Restaurants
- Commercial kitchens
- Offices & educational facilities

...AND MANY MORE

- Semi-open areas
- Sport centres
- Server rooms
- Winery barrel halls



Next generation manufacturing capability

The company has no shortage of innovative ideas and advanced manufacturing improvements. Automated guided vehicles, state of-the-art robotic assembly machines and collaborative robots sharing workspaces with humans reflect the company's vision and commitment to staying ahead of the curve, meeting future market demands and delivering a total solution to all customers.

Manufacturing plants in Adelaide and Albury, Australia as well as Denver in the USA, Seeley International has the capacity to supply on scale and meet the extraordinary demands that arise in a global landscape.



Premium Quality and Durability

It's no wonder Seeley International products represent the highest quality and durability that deliver an exceptional customer experience. In its state of the art R&D division, the company operates a world leading NATA Accredited Meridian Test Laboratory, thus ensuring all product performance claims meet or exceed every industry standard.

The company also puts existing and new product designs through an extensive research and testing program to ensure the highest quality and durability.



Range of products

Product Brands



Ducted evaporative air conditioning



Ducted evaporative air conditioning
Ducted gas heating
Reverse cycle air conditioning
Gas wall furnaces and space heaters



Indirect evaporative air conditioning



Ducted evaporative air conditioning



Indirect evaporative air conditioning



Direct and indirect evaporative air conditioning
Ducted gas heating
Commercial gas space heating
Energy recovery systems



Dual Cool® Patented Dual Evaporative pre-cooling products

Residential and Light Commercial

- Evaporative air conditioning
- Indirect evaporative air conditioning
- Refrigerated air conditioning
- Gas heating



Commercial

- Evaporative air conditioning
- Indirect evaporative air conditioning
- Refrigerated air conditioning
- Industrial gas heating
- Ventilation
- Pre-cooling
- Supplementary cooling
- Hybrid systems



Supplying key customers around the world

Seeley International has provided a wide range of HVAC solutions to a diverse customer base, demonstrating the breadth of its product range, applications, capabilities, and support. These customers include well-known brands in a variety of industries, including both large scale industrial and smaller commercial installations.

The company also operates across a diverse range of industries including:

- Commercial / Industrial / Manufacturing
- Restaurants
- Retail Showrooms and Supermarkets
- Educational Facilities
- Food and Beverage Manufacturing
- Hotels, Casinos and Cinemas

- Leisure and Sporting Centres
- Plant Propagation / Greenhouses
- Printing Industry
- Telephone Exchange and Data Communications

Seeley International has developed extensive capabilities in meeting the increased demands of providing global air conditioning solutions as a result of its diverse range of customers, industries, and experience.







Valex Corp. | Climate Wizard



Site Details

Project Address
Pyengtaek, South Korea

Completion Date
April 2023

Equipment
2 x Climate Wizard CW-80 HiCap units



Performance

- Total Airflow: 17,000L/s
- Application: Stand alone cooling of 100% outside air to factory
- Supply Temperature: 26.3°C (Design Conditions 33.1°C DB 26.1°C WB)
- Cooling capacity: 140.0kW
- COP: 4.9

Project Results

An energy-efficient cooling solution was required for Valex Corp., a high-precision stainless steel tubing manufacturer. Two Climate Wizard CW-80 high-capacity units were installed to provide 100% outside air cooling to the factory. With highly corrosive airborne chemicals in the factory, the continuous supply of fresh outside air provides comfortable and safe working conditions for the factory staff.

Project Benefits

- Very low energy consumption when compared with equivalent capacity refrigerated system
- Provides 100% fresh outside air to displace harmful airborne chemicals
- Comfortable conditions for workers even on the hottest summer days
- Improved indoor air quality by increasing outside air supply
- No moisture added to the space while cooling the air
- Minimal servicing required





Dongbang Pharmaceutical | Climate Wizard



Site Details

Project Address
Hwaseong, South Korea

Completion Date
April 2023

Equipment
2 x Climate Wizard CW-80 HiCap units



Performance

- Total Airflow: 17,000L/s
- Application: Stand alone cooling to machinery area
- Supply Temperature: 26.2°C (Design Conditions 33.1°C DB 26.0°C WB)
- Stand alone cooling capacity: 140.0kW
- COP: 4.9

Project Results

South Korean advanced pharmaceutical manufacturer and R&D factory, Dongbang Pharmaceutical, had no cooling for their factory, resulting in temperatures of up to 38 degrees during the summer. With minimal plantroom space and the need for an energy efficient solution, Climate Wizard's hyper-efficient cooling was chosen as the solution. The installation of two CW-80 indirect evaporative coolers provided stand alone cooling to the factory machinery area with high energy efficiency and a low installation footprint.

Project Benefits

- Very low energy consumption when compared with equivalent capacity refrigerated system
- Provides 100% fresh outside air to the factory
- Improved indoor air quality by increasing outside air supply
- No moisture added to the space while cooling the air
- Small installation footprint
- Minimal servicing required



Capitalise on the growing market for sustainable HVAC solutions



Contact us today



Seeley International Pty Ltd
ABN 23 054 687 035

112 O'Sullivan Beach Road, Lonsdale, SA 5160

Phone: +61 8 8328 3850 Fax: +61 8 8328 3950

Email: commercial@seeleyinternational.com

www.seeleyinternational.com

Information in this brochure was correct at the time of preparation.
Specifications subject to change without any notice. E & OE

commercial@seeleyinternational.com

www.seeleyinternational.com