

### BALTIMORE AIRCOIL COMPANY

**BAC AUSTRALIA** 



R

Baltimore Aircoil Company is the world's largest and leading supplier of evaporative heat transfer and thermal energy management equipment. We are the market leader in differentiated, high quality products and services, providing advanced heat transfer technology that is market focused, energy efficient, and has the lowest environmental impact in the industry. We exceed our customers' expectations by delivering the highest quality products and supporting them through the life-cycle of the equipment.













#### Research, Design, and Engineering

Our design process is streamlined and systematic. It starts with the research of new technologies and ends in providing a quality product to the jobsite. Ongoing investment in research, combined with the most advanced R&D laboratory in the industry, enables BAC to consistently offer the most technologically advanced products to exceed both the industry standards and the needs of our customers.

#### A Solution For Every Application

BAC offers the most comprehensive line of evaporative heat transfer and thermal storage equipment in the world. Our breadth of product enables us to provide our customers with optimized, energy efficient solutions to meet their specific application needs. Whether an application calls for open or closed circuit, axial or centrifugal fan, special materials of construction or unique layout considerations, BAC has a product offering for every requirement.

#### The BAC Customer Experience

Every action at BAC centers on you, the customer. Our superior customer experience requires understanding your needs, and as the evaporative cooling authority, we at BAC continue to create that "wow" factor by exceeding your expectations in every aspect of our business. From design, application, installation, and aftermarket needs, or whether you are working with your local BAC Representative, BAC stands ready to meet your every need and beyond.

#### **Premier Representatives**

BAC employs the most extensive and experienced network of manufacturer's representatives available, providing unrivaled local support for all of your application needs. Integrated globally, our network of representatives facilitates design support for projects coordinated on a local, national, or international scale.

#### **Standards and Certification**

Standard BAC cooling towers, are independently certified by the Cooling Technology Institute (CTI). This ensures published thermal capacities for BAC cooling towers to accurately reflect actual thermal performance, eliminating the need to conduct costly individual cooling tower testing.

#### **Education from the Leaders**

The BAC website provides access to resources and education to assist in product evaluation, application and comparison. Our technical articles and white papers provide an array of reference materials designed to increase the knowledge of the industry.

# **Cooling Towers**

Cooling Towers use an environmentally friendly evaporative cooling process, resulting in maximum energy savings and operating efficiency.

#### **COOLING TOWERS**



## **Closed Circuit Cooling Towers**

Closed Circuit Cooling Towers use a clean, closed loop in a highly efficient evaporative heat transfer process to cool water and other process fluids while isolating the process fluid from the outside air stream.

#### **CLOSED CIRCUIT COOLING TOWERS**



# Ice Thermal Storage

Ice Thermal Storage products store cooling while shifting energy use, dramatically reducing first cost and operating costs. This technology has significantly reduced electricity costs for district cooling systems, commercial and institutional buildings, hospitals, and manufacturing facilities and can be applied to new or existing applications.

#### ICE THERMAL STORAGE



## **Evaporative Condensers**

Evaporative Condensers offer energy savings by providing lower system condensing temperatures than conventional air-cooled or water-cooled condensing systems.

#### **EVAPORATIVE CONDENSERS**



# **Hybrid Products**

BAC Hybrid Products combine the best of both wet and dry cooling into a single compact and cost-effective unit. The hybrid products offered by BAC provide low process temperatures while optimizing energy and water efficiency.

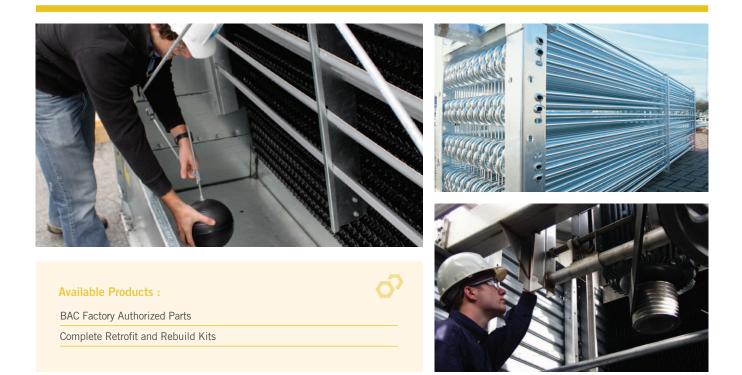
#### HYBRID PRODUCTS



## Replacement Parts & Unit Upgrades

BAC Factory Authorized Replacement Parts are the most cost effective way to ensure the operational dependability and consistent performance of BAC cooling equipment. Replacement parts for other manufacturers' equipment are also available.

#### **REPLACEMENT PARTS AND UNIT UPGRADES**





### From employees to partners, every action at BAC centers on you, the customer.

### How can we help?

From application to installation to aftermarket needs, whether you are working with local BAC Representatives or accessing www.BaltimoreAircoil.com.au BAC stands ready to meet your needs.

#### **BAC Sales Channel**

BAC employs the most extensive and experienced network of manufacturer's representatives to provide unrivaled local support for all of your specific application needs. Integrated globally, our network of representatives facilitates design support for projects coordinated on a local, national, or international scale. Contact your local representative on 1300 134 622.

#### www.BaltimoreAircoil.com.au

A website that allows access to resources to assist in product evaluation, application, comparison, and selection.

- ✓ Product Information
- Equipment Specifications
- ✓ Rigging and Installation Manuals
- ✓ Operating and Maintenance Manuals



### **BALTIMORE AIRCOIL COMPANY**



#### CLOSED CIRCUIT COOLING TOWERS





#### EVAPORATIVE CONDENSERS



#### REPLACEMENT PARTS & UNIT UPGRADES

120 Wisemans Ferry Road Somersby NSW 2250 Tel: (Australia) 1300.134.622 Tel: (New Zealand) 0800.225.842

W W W . B A L T I M O R E A I R C O I L . C O M . A U