

Baltimore Aircoil Company Factory Direct Sales Office & Manufacturer's Representative



Celebrating Over 40 Years in Business

Utilizing Balticare as your single source simplifies the order and submittal approval process. Balticare supported control panels are specifically designed to work seamlessly with all BAC units – including open cooling towers, closed circuit cooling towers, and evaporative condensers – and are engineered to meet your particular application.

THE GLOBAL LEADER

in sustainable heat transfer and thermal storage



Baltimore Aircoil Company

The global leader in sustainable heat transfer and thermal storage, specializing in Open and Closed Circuit Cooling Towers, Evaporative Condensers, Thermal Ice Storage, Wet/Dry Closed Circuit Cooling Towers, Custom Engineered Controls. We also provide an array of parts, maintenance reference materials, and technical information to keep your equipment running at peak performance, with energy efficient solutions and the most reliable parts in the industry.



PEP Filters Inc

Water filtration systems for use with open cooling towers, closed-circuit cooling towers, and process water. PEP offers sand, disc, screen, bag, and cartridge filtration, as well as centrifugal separators and basin sweeper jets.



Eaton

We offer industrial grade control solution for all your evaporative cooling needs.

- Variable Frequency Drives
- Enclosed Controls – Motor Starters and Contactors
- Enclosed Controls with Factory Provided Programmable Logic Controllers
- Safety Disconnect Switches
- Externally Mounted Pre-Wired Terminal Box
- Universal Mounting Brackets
- Combined Drive Enclosures



Series 3000 (171-1,446 tons)
Crossflow // Axial Fan // Induced Draft

Trusted Reliability and
Highest Efficiency



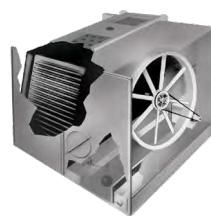
Series 1500 (92-747 tons)
Crossflow // Axial Fan // Induced Draft

Trusted Reliability and
Highest Efficiency



PT2 (103-827 tons)
Counterflow // Axial Fan // Induced Draft

Most Compact Cooling Tower



FXT (58-268 tons)
Crossflow // Axial Fan // Forced Draft

Simplified Cooling for
Small Applications



Series V (12-1,335 tons)
Counterflow // Centrifugal Fan // Forced Draft

For Indoor, Height-Restricted and
Sound Sensitive Applications

HYBRID COOLERS



FXV3 (278-765 tons)
Crossflow // Axial Fan // Induced Draft

Maximizes System Efficiency
and Space Savings



FXV (29-424 tons)
Crossflow // Axial Fan // Induced Draft

Highest System Efficiency,
Lowest Operating Costs



PFI (18-360 tons)
Counterflow // Axial Fan // Induced Draft

Counterflow Solutions for
Tight Spaces



Series V (3.9-614 tons)
Counterflow // Centrifugal Fan // Forced Draft

For Indoor, Height-Restricted and
Sound Sensitive Applications



Nexus
Modular Hybrid Cooler
Crossflow // Axial Fan // Induced Draft

What's Next in Hybrid Cooling

DiamondClear Design
/Pilot® Control System
//Core® Heat Transfer Technology



HXV Hybrid Cooler (Up to 396 tons)
Crossflow // Axial Fan // Induced Draft

Saves Water and Energy



EXCLUSIVE FEATURES



Extreme efficiency
models reduce energy
costs by up to 50%



Variable speed direct-drive fan system
that provides energy and maintenance
savings, the highest reliability, and an
industry-leading 7-year motor warranty



The highest level of corrosion
protection for all vulnerable
components with an extended
5-year warranty



Thermosetting Hybrid Polymer
adds years to the life of
evaporative cooling equipment



Enhanced three-layer corrosion
protection for the cold water basin
with an extended 5-year warranty



Patent-pending system that
enhances heat transfer by up
to 30%, lowering energy and
installation costs



- 1 G-235 Heavy Galvanized Steel Basin
- 2 Thermosetting Hybrid Polymer Coating
- 3 Impermeable Polyurethane Barrier