

HEAT TRANSFER SYSTEMS OF GEORGIA, LLC

We represent the following quality manufacturers:



WORLD LEADER IN EVAPORATIVE COOLING TECHNOLOGY

Open Cooling Towers
Closed Circuit Cooling Towers
Evaporative Condensers
EXACT Dimensional Replacements

Highly Efficient Counterflow Design
Super Low Sound Fan Technology
Low Profile Design Options
Type 304 & 316 Stainless Steel Options



Mr. GoodTower®

PARTS AND SERVICE FOR ALL MANUFACTURERS EVAPORATIVE COOLING EQUIPMENT

EvapLiner coating to increase basin life
Fill for crossflow and counterflow towers
Gear Boxes, Drive Shafts, Motors
Hot water distribution boxes

Drift Eliminators
Online Cleaning Service
Rebuild to original performance or enhanced
EXACT Replacement Coils

SONDEX HEAT EXCHANGERS



PLATE HEAT EXCHANGERS
• Nitrile Gasketed
• Semi-Welded
• Double Walled Sonder Safe
• Brazed Plate

APPLICATIONS
• Free Cooling
• Cooling Tower Isolation
• Thermal Storage
AHRI and ASME Certified



MEDIA FILTERS AND SEPARATORS

Side stream or full flow applications
Self contained units for basin cleaning
Dual stage high efficiency separators

Reduces solids and fouling problems
Reduces energy costs and labor costs
Improves performance



EVAPTECH FIELD ERECTED COOLING TOWERS

STANDARD CONFIGURATION
• EC Series – Counterflow Type
• EX Series - Crossflow Type
• ES & ESP Series – Factory Mutual Approved

CUSTOM DESIGNS
• Series EM – Masonry Shell
• Retrofits & Rebuilds
• Thermal & Structural Upgrades



AQUANOMIX WATER MANAGEMENT SYSTEMS

Rainwater & Storm Water Harvesting
Gray Water & Groundwater Re-use
Condensate Recovery
For Cooling Tower Make-up and Irrigation

Symphony™ Software - Nexus Number
• Heat Exchanger Efficiency Monitoring
• Water Efficiency Data
• Water Quality Data

It's **GREEN** & It's **LEED**



EVAPCO THERMAL ICE STORAGE

ICE COILS
• Internal Melt
• External Melt
• Highest Pounds of Ice per Foot on the Market

DISTRICT COOLING
• Colder Chilled Water @ 34°F
• Greater Energy Efficiency
• Lower First Cost of Chilled Water System



CUSTOM AIR HANDLING, MISSION CRITICAL & HEAT RECOVERY

All Aluminum Custom Air Handlers

- 40 Year Warranty
- < 1/2 % Leakage Rates @ 1.5 x Static
- SiteBilt® and FactoryBilt®

KyotoCooling® Mission Critical
Thermowheel® Energy Recovery
Thermody® Heat Recovery



Right Fit. Right Now.

NEW & REPLACEMENT HVAC COILS

Chilled Water, Hot Water
DX Evaporator, Heat Reclaim
Condenser, Steam

Precision engineered replacement coils that always fit properly and delivered on time.
5/8", 1/2", and 3/8" OD with 6-18 fpi available



FRANKLIN CONTROLS VFD'S – STARTERS – CONTROL PANELS

CONTROL PANELS

- Tower IQ—Single Power Point Connection Panel
- NEMA 3R or NEMA 1
- PLC, Temp Probe, BAS Interface

STAND ALONE

- Variable Frequency Drive
- Smart Starter
- NEMA 3R or NEMA 1



PERMA-PIPE PRE-INSULATED PIPE

Pipe-In-Pipe Containment Systems
Above & Below Ground Insulated Pipe
Liquid Leak Detection

Pre-Insulated Pipe for District Heating & Cooling, Oil & Gas, Environmental & Industrial Market Segments

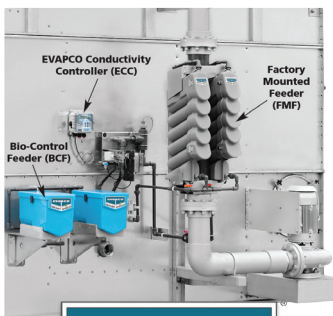


VERTICAL STACK FAN COILS & WATER SOURCE HEAT PUMPS

Riser Vertical Stack Fan Coils
Room Vertical Stack Fan Coils
50/50 Four Pipe Vertical Stack Fan Coils

Water Cooled Air Conditioners
WSHP with EMC Motors
Heat Only Units

EVAPCO WATER SYSTEMS



Smart Shield® Solid Chemistry Water Treatment System

EVAPCO's Smart Shield® system utilizes proven solid chemistry delivered via our revolutionary feed system. Patented controlled release scale and corrosion inhibitor is fed whenever your spray water pump is energized, keeping your system protected anytime the spray water pump is operating. Smart Shield® is a complete water treatment package that:

- Utilizes 'Bag in Bag' no touch chemical replenishments, making reloads easier and safer.
- Creates reduced packaging, shipping and handling providing a reduced carbon footprint compared to liquid chemicals.
- Eliminates the hazards associated with liquid chemicals, potential for liquid spills and the need for expensive feed pumps making it the easiest and safest chemical water treatment system available today



Watch a short product video:
www.smartshield.evapco.com



Pulse~Pure® Non-Chemical Water Treatment System

EVAPCO's Pulse~Pure® water treatment system utilizes pulsed electric field technology to provide an environmentally responsible alternative for the treatment of water in evaporative cooled equipment. The Pulse~Pure® system delivers short, high-frequency bursts of low energy electromagnetic fields to the recirculating water.

- EVAPCO guarantees that total bacterial counts will not exceed 10,000 CFU/ml in the cooling water.
- Controls scale, corrosion, and microbiological growth with absolutely no chemicals required.
- Compact design with no moving parts and low energy consumption.

Learn More about Pulse~Pure®:
www.evapco.com



HEAT TRANSFER SYSTEMS of GEORGIA

11350 Old Roswell Road, Suite 1300 • Alpharetta, GA 30009 • 770-475-7740