



Since 1976  
An Employee-Owned Company



# GLOBAL PRODUCT CATALOG



FULL SPECTRUM GLOBAL SOLUTIONS

Commercial HVAC | Industrial Refrigeration | Power Generation | Industrial Process

## EVAPCO for LIFE

EVAPCO is more than a name. We are the global innovator in heat transfer solutions for the Commercial HVAC, Industrial Refrigeration, Power and Industrial Process markets. We pledge to make everyday life easier, more comfortable, more reliable and more sustainable for people everywhere.

## OUR COMMITMENT

We never stop innovating. We set out to find groundbreaking solutions that transform the way the world works for the better. It's why we have more than 300 active patents worldwide. We also guarantee performance and put every solution through rigorous research and testing to ensure maximum efficiency and reliability.

## PROTECTING THE ENVIRONMENT

Innovation and environmental sustainability go hand-in-hand at EVAPCO. Our industrial heat transfer equipment not only conserves natural resources and helps reduce noise pollution, but also features recycled steel content in construction. Our stainless steel units are constructed of panels that contain up to 75% of recycled content and our galvanized units contain over 80%. From sound reduction to water conservation to chemical elimination, we are developing new technologies that deliver ultimate operating advantages to our clients while protecting the planet for every generation to come.







## INSIDE

Who We Are . . . . .	2
Table of Contents . . . . .	3
Welcome . . . . .	4
Full Spectrum Global Solutions . . . . .	5
Closed Circuit Coolers . . . . .	6
Cooling Towers . . . . .	8
Condensers & Gas Coolers . . . . .	10
EVAPCO Power . . . . .	12
EvapTech . . . . .	12
EVAPCO Dry Cooling . . . . .	13
EVAPCO Air Solutions . . . . .	14
Thermal Ice Storage Systems . . . . .	15
Water Treatment Systems . . . . .	16
Replacement Parts . . . . .	17
International Manufacturing Plants . . . . .	18
International Manufacturing Plants . . . . .	19



## Welcome to EVAPCO...

We are pleased to offer a full spectrum of heat transfer product solutions from 100 percent evaporative to 100 percent dry. These products are available in a wide range of sizes from the smallest factory assembled units to the largest field-erected products ... all available on a worldwide basis. We are quite proud of our full spectrum of global product solutions!

As a respected leader in evaporative cooling technologies, our commitment to Research and Development has led to innovative solutions for our constantly changing world. Solutions that are energy efficient, conserve water, and comply with local regulations.

But that isn't only what makes EVAPCO stand out above the rest. What sets EVAPCO apart from other manufacturers in the Commercial HVAC, Industrial Refrigeration, Power Generation and Industrial Process markets all points back to our team, the EVAPCO family, of which you are a vital part.

EVAPCO associates are fiercely loyal to each other, to our representatives and, most importantly, to the people they serve. We recognize that our customers are at the center of our success and we never take for granted the level of trust that you put in us when it comes to your heat transfer needs.

We demand excellence in everything that we do and we are committed to delivering the highest quality services and products. We're here to make your job easier, to be your partner, and to exceed your expectations.

EVAPCO for Life sums up our commitment. It is our promise that we will always provide you with the most innovative and most reliable products, created and built by the best people in the industry. By choosing EVAPCO, you're letting us know that we're doing the best job possible for you.

We thank you, not only for your business, but for inspiring our message. By working together with you, EVAPCO has been able to consistently breed a level of innovation, craftsmanship, and professionalism that our competitors find difficult to match! We couldn't do it without you!

Very sincerely yours,

A handwritten signature in black ink that reads "William G. Bartley". The signature is fluid and cursive, with the first letters of each word being capitalized and prominent.

William G. Bartley  
Chairman and CEO



# FULL SPECTRUM GLOBAL SOLUTIONS



EVAPCO provides a full spectrum of global product solutions for the Commercial HVAC, Industrial Refrigeration, Power Generation and Industrial Process markets.

From the smallest factory assembled cooling tower to the largest field erected air-cooled steam condenser, we offer heat transfer products designed to meet the water and energy requirements for any project. We are committed to providing solutions that are energy efficient and conserve water.

Our latest heat transfer solutions are the factory-assembled eco-Air Series of Dry Coolers, Air Cooled Condensers and Adiabatic Coolers and Condensers. The eco-Air Series completes our successful eco-family of closed circuit coolers and condensers with water-saving dry and adiabatic technology.

As an industry leader in third-party performance certifications, our fully-rated products enable you to operate your cooling systems efficiently and with complete peace of mind.



EVAPCO Air Solutions V Series, Germany

# CLOSED CIRCUIT COOLERS

## Dry & Adiabatic

Available in a wide range of footprints, motor types, control options and capacities, this complete line of Air Cooled/Dry & Adiabatic products offers maximum water savings, reduced maintenance, and simplified operation.



**eco-Air Flat Dry Cooler**  
Flat Air Cooled Fluid Cooler



**eco-Air V Dry Cooler**  
Air Cooled V Fluid Cooler



**eco-Air V Adiabatic Cooler**  
Air Cooled V Fluid Cooler with Adiabatic Pads



**eco-Air V Spray Cooler**  
Air Cooled V Fluid Cooler with Adiabatic Spray System



**eco-Air Double Stack Dry Cooler**  
Air Cooled High Capacity Fluid Cooler



**eco-Air Double Stack Adiabatic Cooler**  
Air Cooled High Capacity Fluid Cooler with Adiabatic Pads

## Factory Assembled Induced Draft

Closed Circuit Coolers provide incredible cooling efficiency. Easier to maintain than open system cooling towers, EVAPCO's closed circuit coolers are an excellent option for any cooling system.



**eco-ATWB**  
Water-Conserving Advanced Technology with Increased Dry Cooling Capacity



**eco-ATWB-H**  
Hybrid Cooler Providing a Combination of Water & Energy Savings with the Highest Dry Bulb Switch Point



**ESW4**  
Ideal for wet cooling applications where thermal and energy efficiency is of utmost concern.



**ATWB**  
The original Advanced Technology provides an induced-draft, axial fan solution for a wide array of cooling applications. Also available in 7' wide containerized boxes.



## Factory Assembled Forced Draft

The LSWE and LRWB are the industry standard in low-sound, centrifugal fan, forced-draft closed circuit coolers.



**eco-LSWE**

Low Sound  
Water Conserving  
Centrifugal Fan  
Increased Dry Cooling Capacity



**LRWB**

Low Profile | Low Sound  
Centrifugal Fan

These water saving eco-units offer improved dry operation on projects with indoor/ducted or confined layouts and low sound requirements.



**LSWE**

Low Sound  
Centrifugal Fan



**eco-LRWB**

Low Profile | Low Sound  
Water Conserving  
Centrifugal Fan  
Increased Dry Cooling Capacity



ATWB Closed Circuit Cooler with optional Smart Shield Water Treatment System

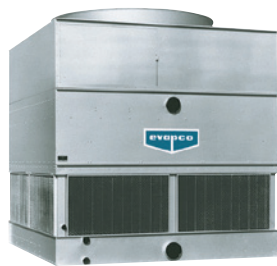
# COOLING TOWERS



AT Cooling Tower with optional features

## Factory Assembled Induced Draft

EVAPCO's state-of-the-art induced draft cooling technology delivers superior operating advantages in any climate. From performance to maintenance, these solutions simply work harder. Choose from counterflow cooling towers, or crossflow and solar-powered options.



**AT**  
Counterflow Cooling Towers



**AXS**  
Crossflow Cooling Towers

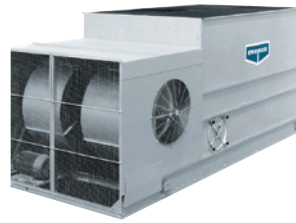


## Factory Assembled Forced Draft

These centrifugal fan cooling towers are utilized in low noise, high static, or ducted applications and are a good solution for tight enclosures.



**LSTE**  
Low Sound Centrifugal Fan



**LPT**  
Low Profile | Low Sound Centrifugal Fan

## Modular Induced Draft

Designed in large modules for ease of installation and reduced field assembly, the AT Atlas is the most energy efficient modular cooling tower on the market.



**AT ATLAS**  
Modular Induced Draft Counterflow



AT Atlas installation

# CONDENSERS & GAS COOLERS

## Dry & Adiabatic

Available in a wide range of footprints, motor types, control options and capacities, this complete line of Air Cooled/Dry & Adiabatic products offers unparalleled flexibility.



### eco-Air Flat Series

Air Cooled Condenser  
Or Gas Cooler



### eco-Air V Series

Air Cooled Condenser  
Or Gas Cooler



### eco-Air Adiabatic Series

V Series Air Cooled Condenser  
Or Gas Cooler with Adiabatic Pads



### eco-Air Spray Series

V Series Air Cooled Condenser with  
Adiabatic Spray System

## Factory Assembled Induced Draft

EVAPCO condensers are equipped with low pressure drop and high capacity Thermal-Pak® II Coil design. The patented Ellipti-fin® coil technology further enhances our industry leading performance while saving on water consumption.



### ATC-E

Advanced  
Technology Series



### eco-ATC-A

Water Conserving  
Advanced Technology



### ATC-DC

Optimum Wet/Dry  
Hybrid Technology



### PHC-E

Great for large industrial refrigeration projects, the PHC offers layout flexibility and reduced piping.



ATC-E Evaporative Condensers with optional external service platform



## Factory Assembled Forced Draft

EVAPCO's forced draft product evaporative condenser lines are equipped with owner-oriented features and benefits for easier installation, maintenance, and operation! Multiple axial fans located at grade in the PMC-E offer redundancy and improved drive accessibility. While providing similar drive accessibility, the centrifugal fans in the LSC-E and LRC are suited for low noise or ducted applications.



**PMRC**  
Low Power Axial Fan



**LSC-E**  
Low Sound Centrifugal Fan



**LRC**  
Low Profile | Low Sound  
Centrifugal Fan



PMC-E Evaporative Condenser with optional external service platform



## EvapTech – Field Erected Cooling Towers



EvapTech Cooling Towers



**Series EC**  
Custom Counterflow



**Meridian® Series**  
Modular Counterflow (FM Approved optional)



**Series EX and Series ESX**  
Custom Crossflow and FM Approved Crossflow



Reconstruction services



**EvapDri**  
Plume abatement & water conservation



**Series ECC**  
Concrete Counterflow



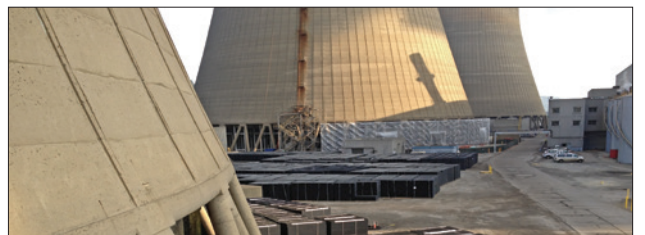
**Series ECB**  
Back-to-Back Counterflow



**Series ES & ESP**  
FM Approved Counterflow



EvapTech Asia Pacific



Major projects/Natural draft refurbishments



## EVAPCO Dry Cooling – Dry Cooling Technology



### EVAPCO Dry Cooling Air Cooled Steam Condensers and Heat Exchangers



**Advanced Technology ACHE**  
Multiple ACHE Tube Bundles Positioned Beneath Large Fans



**Advanced Technology ACHE**  
Saves Plot Plan, Aux. Power, and Lowers Noise



**Advanced Technology™ ACC**  
Onsite Modularization



**Advanced Technology™ ACC**  
Onsite Modularization



**Advanced Technology™ ACC**  
Offsite Modularization



**eco-Air Air Cooled Heat Exchangers**  
Factory Assembled Packaged Units Located at Grade



**eco-Air Air Cooled Heat Exchangers**  
Easy Installation of Factory Assembled Packaged Units



**eco-Air Air Cooled Heat Exchangers -**  
Factory Assembled Packaged Units Installed on Common Structure

# EVAPCO EUROPE A/S



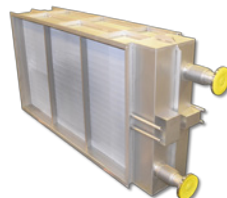
V Series Energizers, Denmark

The EVAPCO Europe Dry Cooler Series offers unparalleled flexibility in a wide range of capacities, footprints, motor types and control options.

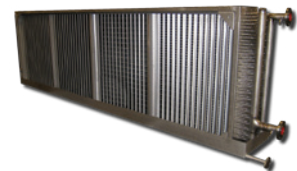
## Heat Exchangers



Wide Range of Custom Coils



High Pressure Stainless Steel Coils



Titanium Coils

## Dry & Adiabatic Units



### F Series

Air-Cooled Condenser or  
Fluid Cooler



### V-Energizer

CO<sub>2</sub> Evaporator



### V-Dry Cooler

Air-Cooled Condenser or  
Fluid Cooler Adiabatic Pads



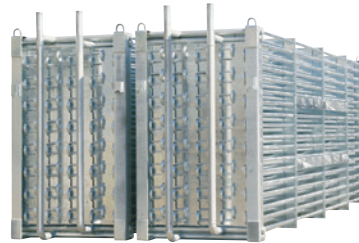
# THERMAL ICE STORAGE SYSTEMS

## Environmentally Friendly Technology

Thermal ice storage provides many environmentally-friendly opportunities that are a result of reduced peak electrical demand. Ice storage shifts power demand to low-cost periods thereby reducing energy costs.



**ICE-PAK®**  
Ice-Chilled Energy Storage Units



**Ice Coils**



EVAPCO Ice Coils

# WATER TREATMENT SYSTEMS

## Water Solutions



### **Pulse~Pure®**

Chemical-free, environmentally conscious water treatment systems.



Factory-mounted System.



Modular Design Field Installation

### **Smart Shield®**

Reliable, sustainable, solid chemistry water treatment system.



AT Cooling Tower with optional Pulse~Pure® non-chemical water treatment system



Smart Shield® Factory-Mounted Water Treatment System

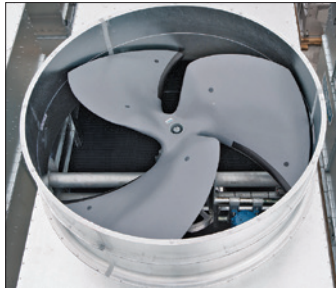
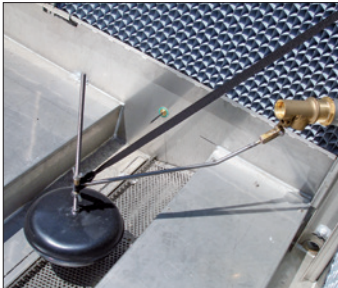


# REPLACEMENT PARTS

EVAPCO is your best parts source for all evaporative and dry cooling equipment

## Any Part, Any Manufacturer, Any Time

Available parts include ...



... and many more

## MR. GOODTOWER® SERVICE CENTERS



Specialists in the Restoration and Upgrade of All Types of Evaporative Cooling Equipment



Improve thermal performance with high efficiency fill



Improve safety and access with service platforms



Maintain operational integrity with new mechanical components



# NORTH AMERICA LOCATIONS



**EVAPCO, Inc.**  
World Headquarters & Research Center  
Taneytown, Maryland



EVAPCO Key Building, Taneytown, Maryland



EvapTech, Inc., Edwardsville, Kansas



EVAPCO Dry Cooling, Bridgewater, New Jersey



EVAPCO Midwest, Greenup, Illinois



EVAPCO Newton, Newton, Illinois



EVAPCO Alcoil, York, Pennsylvania



Evapcold Manufacturing, Greenup, Illinois



EVAPCO LMP, Laval, Quebec



Tower Components, Inc., Ramseur, North Carolina



EVAPCO Iowa, Lake View, Iowa



RVS Corporation, Bryan, Texas



EVAPCO West, Madera, California



EVAPCO SelectTech, Belmont Michigan



# INTERNATIONAL LOCATIONS



**EVAPCO Europe BV**  
European Headquarters  
Tongeren, Belgium



EVAPCO Brasil Equipamentos Industriais Ltda.,  
São Paulo, Brazil



EVAPCO Europe, S.r.l., Milano, Italy



EVAPCO Europe, S.r.l., Sondrio, Italy



FanTR, São Paulo, Brazil



EVAPCO S.A. (Pty.) Ltd., Isando, South Africa



Evap Egypt Engineering Industries Co., Cairo, Egypt



EVAPCO Europe A/S, Aabybro, Denmark



EVAPCO Air Cooling Systems (Jiaxing) Company,  
Ltd., Jiaxing, China



EVAPCO Australia (Pty.) Ltd., Riverstone, NSW  
Australia



EVAPCO (Beijing) Refrigeration Equipment Co.,  
Ltd., Beijing, China



**EVAPCO Asia Pacific  
Headquarters**  
Shanghai, China



# WORLDWIDE MANUFACTURING FACILITIES



★ World Headquarters/  
Research and  
Development Center

📍 EVAPCO Facilities

## EVAPCO, Inc. — World Headquarters & Research / Development Center

P.O. Box 1300 • Westminster, MD 21158 USA  
410.756.2600 • [marketing@evapco.com](mailto:marketing@evapco.com) • [evapco.com](http://evapco.com)

### North America

📍 **EVAPCO, Inc.**  
**World Headquarters**  
Westminster, MD USA  
410.756.2600  
[marketing@evapco.com](mailto:marketing@evapco.com)

📍 **EVAPCO East**  
Taneytown, MD USA

📍 **EVAPCO East**  
Key Building  
Taneytown, MD USA

📍 **EVAPCO Midwest**  
Greenup, IL USA  
217.923.3431  
[evapcomw@evapcomw.com](mailto:evapcomw@evapcomw.com)

📍 **Evapcold Manufacturing**  
Greenup, IL USA

📍 **EVAPCO Newton**  
Newton, IL USA  
618.783.3433  
[evapcomw@evapcomw.com](mailto:evapcomw@evapcomw.com)

📍 **EVAPCO West**  
Madera, CA USA  
559.673.2207  
[contact@evapcowest.com](mailto:contact@evapcowest.com)

📍 **EVAPCO Alcoil, Inc.**  
York, PA USA  
717.347.7500  
[info@evapco-alcoil.com](mailto:info@evapco-alcoil.com)

📍 **EVAPCO Iowa**  
Lake View, IA USA

📍 **EVAPCO Iowa**  
Sales & Engineering  
Medford, MN USA  
507.446.8005  
[evapcomn@evapcomn.com](mailto:evapcomn@evapcomn.com)

📍 **EVAPCO LMP ULC**  
Laval, Quebec, Canada  
450.629.9864  
[info@evapcolmp.ca](mailto:info@evapcolmp.ca)

📍 **EVAPCO Select Technologies, Inc.**  
Belmont, MI USA  
844.785.9506  
[emarketing@evapcoselect.com](mailto:emarketing@evapcoselect.com)

📍 **Refrigeration Vessels &  
Systems Corporation**  
Bryan, TX USA  
979.778.0095  
[rvs@rvscorp.com](mailto:rvs@rvscorp.com)

📍 **Tower Components, Inc.**  
Ramseur, NC USA  
336.824.2102  
[mail@towercomponentsinc.com](mailto:mail@towercomponentsinc.com)

📍 **EvapTech, Inc.**  
Edwardsville, KS USA  
913.322.5165  
[marketing@evaptech.com](mailto:marketing@evaptech.com)

📍 **EVAPCO Dry Cooling, Inc.**  
Bridgewater, NJ USA  
908.379.2665  
[info@evapcodc.com](mailto:info@evapcodc.com)

📍 **EVAPCO Dry Cooling, Inc.**  
Littleton, CO USA  
908.895.3236  
[info@evapcodc.com](mailto:info@evapcodc.com)

📍 **EVAPCO Power México S. de R.L. de C.V.**  
Mexico City, Mexico  
(52) 55.8421.9260  
[info@evapcodc.com](mailto:info@evapcodc.com)

### Asia Pacific

📍 **EVAPCO Asia Pacific  
Headquarters**  
Baoshan Industrial Zone Shanghai, P.R. China  
(86) 21.6687.7786  
[marketing@evapcochina.com](mailto:marketing@evapcochina.com)

📍 **EVAPCO (Shanghai)  
Refrigeration Equipment Co., Ltd.**  
Baoshan Industrial Zone, Shanghai, P.R. China

📍 **EVAPCO (Beijing)  
Refrigeration Equipment Co., Ltd.**  
Huairou District, Beijing, P.R. China  
(86) 10.6166.7238  
[marketing@evapcochina.com](mailto:marketing@evapcochina.com)

📍 **EVAPCO Air Cooling Systems  
(Jiaxing) Company, Ltd.**  
Jiaxing, Zhejiang, P.R. China  
(86) 573.8311.9379  
[info@evapcochina.com](mailto:info@evapcochina.com)

📍 **EVAPCO Australia (Pty.) Ltd.**  
Riverstone, NSW, Australia  
(61) 02.9627.3322  
[sales@evapco.com.au](mailto:sales@evapco.com.au)

📍 **EvapTech (Shanghai)  
Cooling Tower Co., Ltd.**  
Baoshan District, Shanghai, P.R. China.  
Tel: (86) 21.6478.0265

📍 **EvapTech Asia Pacific Sdn. Bhd.**  
Puchong, Selangor, Malaysia  
(60) 3.8070.7255  
[marketing-ap@evaptech.com](mailto:marketing-ap@evaptech.com)

### Europe | Middle East | Africa

📍 **EVAPCO Europe  
EMENA Headquarters**  
Tongeren, Belgium  
(32) 12.39.50.29  
[info@evapco.be](mailto:info@evapco.be)

📍 **EVAPCO Europe BV**  
Tongeren, Belgium

📍 **EVAPCO Europe, S.r.l.**  
Milan, Italy  
(39) 02.939.9041  
[evapcoeuropa@evapco.it](mailto:evapcoeuropa@evapco.it)

📍 **EVAPCO Europe, S.r.l.**  
Sondrio, Italy

📍 **EVAPCO Europe A/S**  
Aabybro, Denmark  
(45) 9824.4999  
[info@evapco.dk](mailto:info@evapco.dk)

📍 **EVAPCO Europe GmbH**  
Meerbusch, Germany  
(49) 2159.69560  
[info@evapco.de](mailto:info@evapco.de)

📍 **EVAPCO Middle East DMCC**  
Dubai, United Arab Emirates  
(971) 56.991.6584  
[info@evapco.ae](mailto:info@evapco.ae)

📍 **Evap Egypt Engineering Industries Co.**  
*A licensed manufacturer of EVAPCO, Inc.*  
Nasr City, Cairo, Egypt  
(20) 10.054.32.198  
[evapco@tiba-group.com](mailto:evapco@tiba-group.com)

📍 **EVAPCO S.A. (Pty.) Ltd.**  
*A licensed manufacturer of EVAPCO, Inc.*  
Isando, South Africa  
(27) 11.392.6630  
[evapco@evapco.co.za](mailto:evapco@evapco.co.za)

### South America

📍 **EVAPCO Brasil**  
*Equipamentos Industriais Ltda.*  
Indaiatuba, São Paulo, Brazil  
(55) 11.5681.2000  
[vendas@evapco.com.br](mailto:vendas@evapco.com.br)

📍 **FanTR Technology Resources**  
Itu, São Paulo, Brazil  
(55) 11.4025.1670  
[fantr@fantr.com](mailto:fantr@fantr.com)