

EVAPCO FOR LIFE

Full Spectrum Global Solutions

GLOBAL PRODUCT CATALOG



Since 1976
An Employee-Owned Company

Commercial HVAC | Industrial Refrigeration |
Power Generation | Industrial Process

EVAPCO for LIFE

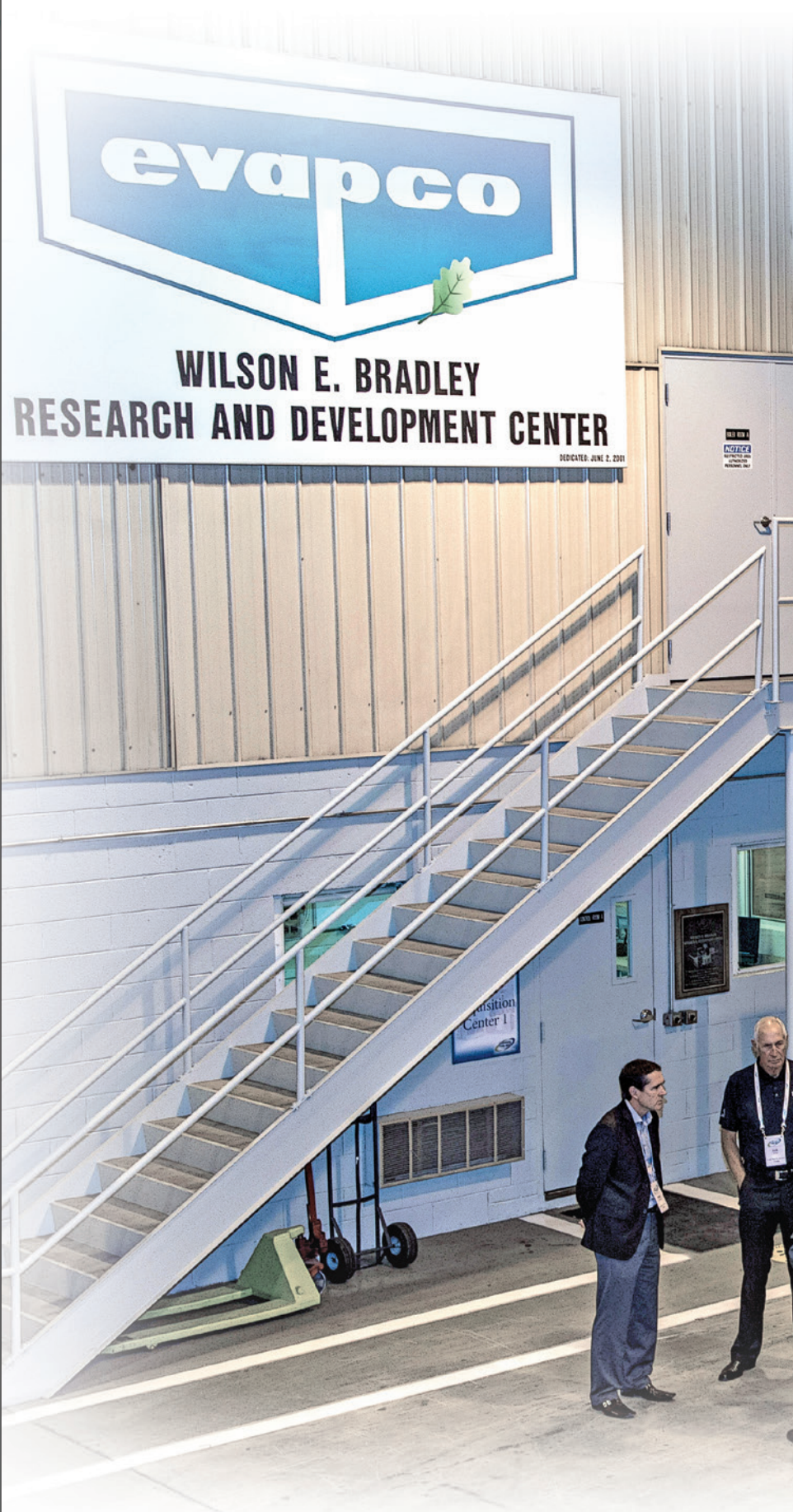
EVAPCO is more than a name. We are the global innovator in heat transfer solutions for the commercial HVAC, industrial refrigeration, power and industrial process markets. We pledge to make everyday life easier, more comfortable, more reliable and more sustainable for people everywhere.

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 200 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.





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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,

William G. Bartley
President 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

The eco-Air Series of Closed Circuit Coolers provides 100 percent dry or adiabatic heat rejection.



eco-Air Flat Series
Air Cooled Fluid Cooler



eco-Air V Series
Air Cooled Fluid Cooler



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



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

Factory Assembled Induced Draft

The eco-ATWB line of Closed Circuit Coolers has been specifically designed to dramatically increase both the evaporative and dry modes of cooling. With this revolutionary design, the eco-ATWB's will save water and energy by increasing the unit's efficiency.



eco-ATWB
Water-Conserving
Advanced Technology



eco-ATWB-E
Water & Energy-Conserving
Advanced Technology



eco-ATWB-H
Optimum Wet/Dry Hybrid Technology



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.



eco-ATWB-H Closed Circuit Cooler installation

Factory Assembled Forced Draft

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



LSWE
Low Sound
Centrifugal Fan



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.



eco-LSWE
Low Sound
Water Conserving
Centrifugal Fan



eco-LRWB
Low Profile
Water Conserving
Centrifugal Fan



ATW Closed Circuit Cooler with optional Smart Shield Water Treatment System

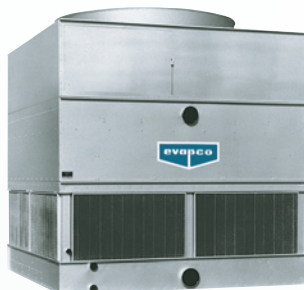
COOLING TOWERS



AT Cooling Tower with optional stainless steel basin.

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 a selection of counterflow cooling towers, or the available crossflow options.



AT
Advanced Technology



AXS
The Advanced Crossflow Series of Cooling Towers is great for large capacity installations.

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 large-scale installation.

CONDENSERS

Air Cooled/Adiabatic

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



eco-Air Flat Series
Air Cooled Condenser



eco-Air V Series
Air Cooled Condenser



eco-Air Adiabatic Series
V Series Air Cooled Condenser
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-E offers layout flexibility
and reduced piping.



ATC-E Evaporative Condensers with external service platform.

Factory Assembled Forced Draft

These products represent the benchmark of industrial refrigeration condenser design. Low noise centrifugal condensers complement the forced draft product offerings.



PMC-E

Low Power Axial Fan



LSC-E

Low Sound Centrifugal Fan



LRC

Low Profile | Low Sound
Centrifugal Fan

The same features and benefits of the PMC line but utilizing patented Ellipti-fin® coil technology to offer water savings benefits.



eco-PMC

Water Conserving Low Power
Axial Fan



PMC-E Evaporative Condenser with external service platform.

WATER TREATMENT SYSTEMS

Water Solutions



Pulse~Pure®
Chemical-free,
environmentally conscious
water treatment systems.



Water Saver™
Pretreatment system for
evaporative cooling equipment.



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



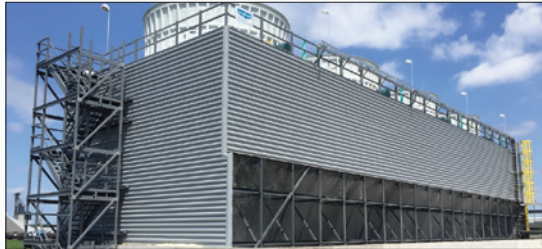
Smart Shield® Factory-Mounted Water Treatment System

EVAPCO POWER Cooling Requirements For The Power Industry

EvapTech – Field Erected Cooling Towers



EvapTech Cooling Towers



Series EC
Custom Counterflow



Series EC
Custom Counterflow



Series EX
Custom 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

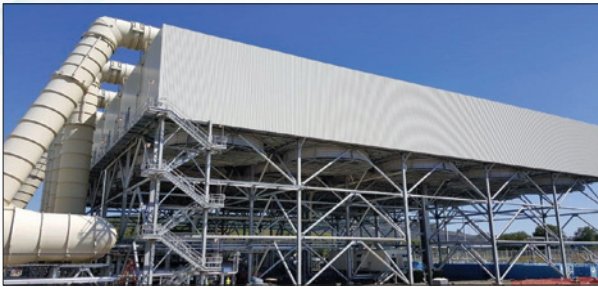


Major projects/Natural draft refurbishments

EVAPCO Dry Cooling – Dry Cooling Technology



EVAPCO Dry Cooling Air Cooled Steam Condensers



Two condensers, one structure



250-ton double fan module transportation



Butterfly arrangement to reduce overall height



Custom engineered systems



Turn-key solutions



Modularization for efficient installations



A strong focus on minimizing costs for traditional construction



V Series with spray, Denmark

Dry/Adiabatic & Heat Exchangers

The eco-Air Series of air cooled and adiabatic condensers offers unparalleled flexibility in a wide range of capacities, footprints, motor types and control options.



F Series

Air-Cooled Condenser or Fluid Cooler



VFW

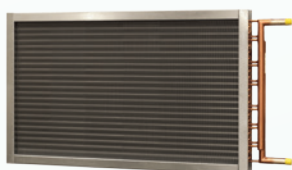
Air Cooled Condenser or Fluid Cooler



V Series

Air-Cooled Condenser or Fluid Cooler Adiabatic Pads

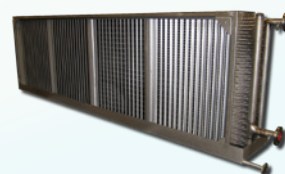
Coil Options



Copper/Aluminum Coils



Stainless Steel and Custom Coils



Titanium Coils

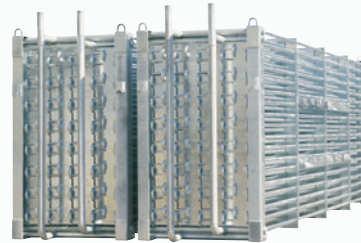
THERMAL ICE STORAGE SYSTEMS

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



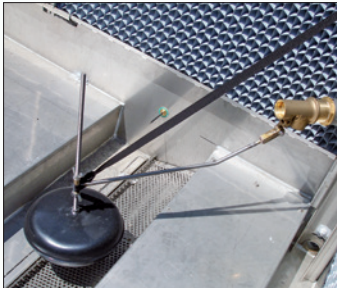
EVAPCO Ice Coils

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

U.S. LOCATIONS



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



EVAPCO Key Building, Taneytown, Maryland



EVAPCO Midwest, Greenup, Illinois



Evapcold Manufacturing, Greenup, Illinois



EVAPCO Iowa, Lake View, Iowa



EvapTech, Inc., Edwardsville, Kansas



EVAPCO Newton, Newton, Illinois



RVS Corporation, Bryan, Texas



EVAPCO Dry Cooling, Bridgewater, New Jersey



EVAPCO Alcoil, York, Pennsylvania



Tower Components, Inc., Ramseur, North Carolina



EVAPCO West, Madera, California

INTERNATIONAL LOCATIONS



EVAPCO Europe BVBA
European Headquarters
Tongeren, Belgium



EVAPCO Brasil Equipamentos Industriais Ltda.,
São Paulo, Brazil



FanTR, São Paulo, Brazil



EVAPCO Air Solutions, Aabybro, Denmark



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



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



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



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



Evap Egypt Engineering Industries Co., Cairo, Egypt



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



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



**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 • evapco.com

North America

EVAPCO, Inc.
World Headquarters
Westminster, MD USA
410.756.2600
marketing@evapco.com

EVAPCO East

Taneytown, MD USA
410.756.2600
marketing@evapco.com

EVAPCO East

Key Building
Taneytown, MD USA
410.756.2600
marketing@evapco.com

EVAPCO Midwest

Greenup, IL USA
217.923.3431
evapcomw@evapcomw.com

EVAPCO West

Madera, CA USA
559.673.2207
contact@evapcowest.com

EVAPCO Iowa

Lake View, IA USA
712.657.3223

EVAPCO Iowa

Sales & Engineering
Medford, MN USA
507.446.8005
evapcomn@evapcomn.com

EVAPCO Newton

Newton, IL USA
618.783.3433
evapcomw@evapcomw.com

Evapcold Manufacturing
Greenup, IL USA
217.923.3431
evapcomw@evapcomw.com

EVAPCO Dry Cooling, Inc.

Bridgewater, NJ USA
908.379.2665
info@evapcodc.com

EVAPCO Dry Cooling, Inc.

Littleton, CO USA
908.379.2665
info@evapcodc.com
Spare Parts: 908.895.3236
Spare Parts: spares@evapcodc.com

EVAPCO Power México S. de R.L. de C.V.

Mexico City, Mexico
(52) 55.8421.9260
info@evapcodc.com

Refrigeration Vessels & Systems Corporation

A wholly owned subsidiary of EVAPCO, Inc.
Bryan, TX USA
979.778.0095
rvs@rvscorp.com

EvapTech, Inc.

A wholly owned subsidiary of EVAPCO, Inc.
Edwardsville, KS USA
913.322.5165
marketing@evaptech.com

Tower Components, Inc.

A wholly owned subsidiary of EVAPCO, Inc.
Ramseur, NC USA
336.824.2102
mail@towercomponentsinc.com

EVAPCO Alcoil, Inc.

A wholly owned subsidiary of EVAPCO, Inc.
York, PA USA
717.347.7500
info@evapco-alcoil.com

Europe

EVAPCO Europe EMENA Headquarters

Tongeren, Belgium
(32) 12.39.50.29
evapco.europe@evapco.be

EVAPCO Europe BVBA

Tongeren, Belgium
(32) 12.39.50.29
evapco.europe@evapco.be

EVAPCO Europe, S.r.l.

Milan, Italy
(39) 02.939.9041
evapcoeurope@evapco.it

EVAPCO Europe, S.r.l.

Sondrio, Italy

EVAPCO Europe GmbH

Meerbusch, Germany
(49) 2159.69560
info@evapco.de

EVAPCO Europe A/S

Aabybro, Denmark
(45) 9824.4999
info@evapco.dk

Evap Egypt Engineering Industries Co.

A licensed manufacturer of EVAPCO, Inc.
Nasr City, Cairo, Egypt
(20) 10 05432198
mmanz@tiba-group.com /
hany@tiba-group.com

EVAPCO Middle East DMCC

Dubai, United Arab Emirates
(971) 56.991.6584
info@evapco.ae

EVAPCO S.A. (Pty.) Ltd.

A licensed manufacturer of EVAPCO, Inc.
Isando, South Africa
(27) 11.392.6630
evapco@evapco.co.za

Asia Pacific

EVAPCO Asia Pacific Headquarters

Baoshan Industrial Zone
Shanghai, P.R. China
(86) 21.6687.7786
marketing@evapcochina.com

EVAPCO (Shanghai) Refrigeration Equip. Co., Ltd.

Baoshan Industrial Zone, Shanghai, P.R. China
(86) 21.6687.7786
marketing@evapcochina.com

EVAPCO (Beijing) Refrigeration Equip. Co., Ltd.

Huairou District, Beijing, P.R. China
(86) 10.6166.7238
marketing@evapcochina.com

EVAPCO Air Cooling Systems (Jiaxing) Comp., Ltd.

Jiaxing, Zhejiang, China
(86) 573.8311.9379
info@evapcochina.com

EVAPCO Australia (Pty.) Ltd.

Riverstone, NSW, Australia
(61) 02.9627.3322
sales@evapco.com.au

EvapTech Asia Pacific Sdn. Bhd

A wholly owned subsidiary of EvapTech, Inc.
Puchong, Selangor, Malaysia
(60) 3.8070.7255
marketing-ap@evaptech.com

South America

EVAPCO Brasil

Equipamentos Industriais Ltda.
Indaiatuba, São Paulo, Brazil
(55) 11.5681.2000
vendas@evapco.com.br

FanTR Technology Resources

Itu, São Paulo, Brazil
(55) 11.4025.1670
fantr@fantr.com