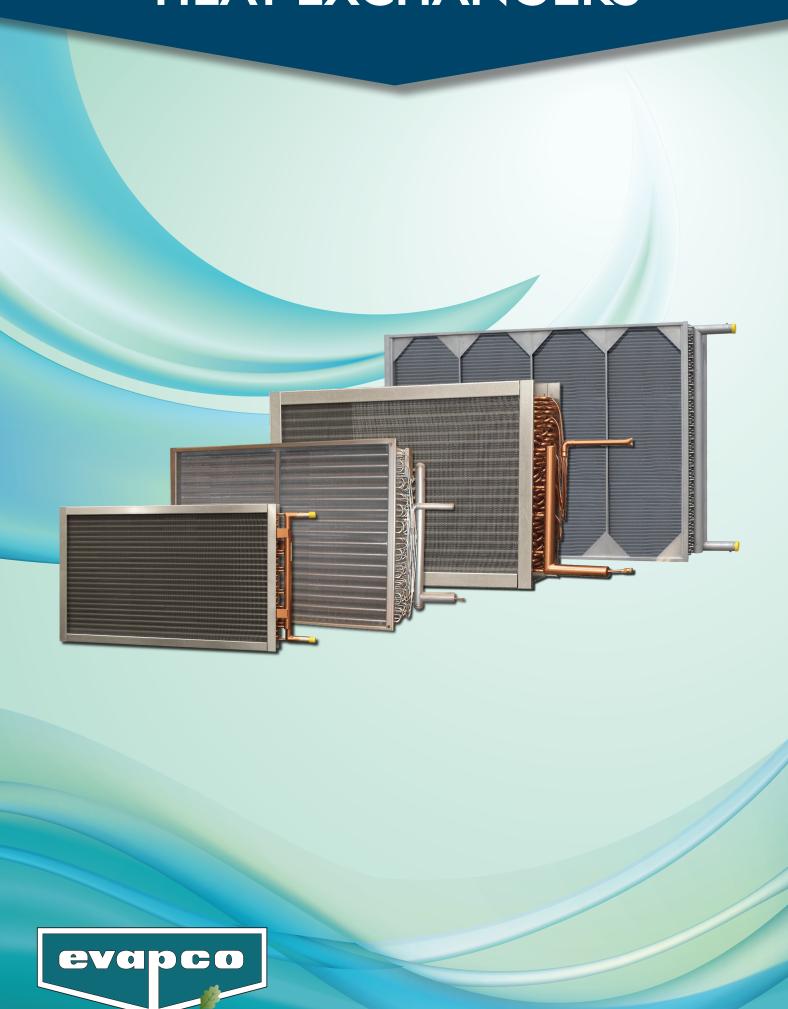
# **HEAT EXCHANGERS**



# **HEAT EXC**

## **EVAPCO Heat Exchangers**

Heat exchangers come in all shapes and sizes. Depending on the application, the cooling medium and surface ged

EVAPCO Europe supplies heat exchangers in all sizes and nearly all material combinations to meet customer needs industrial processes. All calculations are performed in our product selection software, CoilCalc, developed by EVAP

# Materials and Applications

## Frame Materials

- Galvanized Steel (Z-275) Standard frame material for most applications
- Alu Zinc (AlZn) Enhanced corrosion resistance over galvanized steel. (Z-275)
- Aluminum Magnesium (AlMg3) Lightweight with superior protection against corrosion.
- Stainless Steel (AISI 304L) Excellent for corrosive environments and industrial use.
- Stainless Steel (AISI 316L) Designed for harsh conditions and coastal applications



## Tubes and Headers

- Copper (Cu) Excellent thermal properties for most applications
- Aluminum (Al) Excellent choice for special applications such as deionized water
- Stainless Steel (AISI 304L) Ideal for corrosive environments or industrial applications
- Stainless Steel (AISI 316L) Preferred in food processing or coastal environments
- Titanium (Ti) Exceptional durability and corrosion resistance, ideal for seawater applications.

## Fins

- Aluminum (Al) Excellent mechanical and thermodynamic properties
- Copper (Cu) Heavy material with excellent thermodynamic properties and corrosion resistance
- Tinned Copper (CuSn) Enhanced corrosion protection compared to standard copper.
- Aluminum Magnesium (AlMg) Good corrosion resistance in coastal environments
- Stainless Steel (AISI 304L) Ideal for corrosive or industrial applications
- Stainless Steel (AISI 316L) Used in food processing or harsher environments than (AISI 304)
- Aluminum Hydrophilic (AlHy) Ideal for adiabatic spray systems
- Epoxy-Coated Aluminum (AIEP) Alternative choice to (AIMg) and suitable for certain corrosive environments

# **HANGERS**

metry can vary across a wide range of material choices and configurations.

, preferences, and requirements. We offer a variety of solutions for ventilation systems, cooling installations, and CO Europe with over 30 years of experience.

# Fin Geometry & Dimensions

Geometry	Tube Diameter	Dimensions
A Ø15	0.38 / 0.75 mm 1.25 mm 0.60 mm 0.60 mm 0.60 mm	30 mm
		→ 30 mm
B Ø15	0.38 / 0.75 mm	30 mm <b>*</b>
C Ø15	0.38 / 0.75 mm 0.60 mm 0.60 mm	30 mm 40 mm
Z Ø10	0.28 / 0.50 mm	22 mm





## 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



Key Building Taneytown, MD USA



**EVAPCO** Midwest Greenup, IL USA 217.923.3431 evapcomw@evapcomw.com





**EVAPCO** West Madera, CA USA

559.673.2207 contact@evapcowest.com



info@evapco-alcoil.com



**EVAPCO** lowa

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

#### **EVAPCO LMP ULC**

Laval, Quebec, Canada 450.629.9864 info@evapcolmp.ca



EVAPCO Select Technologies, Inc.

Belmont, MI USA 844.785.9506 emarketing@evapcoselect.com



#### Refrigeration Vessels & Systems Corporation

Bryan, TX USA 979.778.0095 rvs@rvscorp.com



**Tower Components, Inc.**. Ramseur, NC USA

mail@towercomponentsinc.com



#### EvapTech, Inc.

Edwardsville, KS USA 913.322.5165 marketing@evaptech.com

#### EVAPCO Dry Cooling, Inc.

Bridgewater, NJ USA 908.379.2665 info@evapcodc.com

EVAPCO Dry Cooling, Inc.

Littleton, CO USA 908.895.3236 info@evapcodc.com

#### **Asia Pacific**

#### **EVAPCO** Asia Pacific Headquarters

Baoshan Industrial Zone Shanghai, P.R. China (86) 21.6687.7786 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



#### **EVAPCO Air Cooling Systems** (Jiaxing) Company, Ltd.

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



### EVAPCO Australia (Pty.) Ltd.

Riverstone, NSW, Australia (61) 02.9627.3322 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

#### Europe | Middle East | Africa

#### **EVAPCO Europe EMENA** Headquarters

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



#### **EVAPCO Europe BV**

Tongeren, Belgium



## EVAPCO Europe, S.r.l.

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



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

EVAPCO Europe A/S Aabybro, Denmark (45) 9824.4999 info@evapco.dk

#### **EVAPCO Europe GmbH**

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

#### **EVAPCO Middle East DMCC**

Dubai, United Arab Emirates (971) 56.991.6584



# **Evap Egypt Engineering Industries Co.** A licensed manufacturer of EVAPCO, Inc.

Nasr City, Cairo, Egypt (20) 10.054.32.198 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

#### South America



#### **EVAPCO Brasil**

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



#### FanTR Technology Resources

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