

Conservation Mechanical Systems, Inc.

Energy Conservation Products

www.ConservationMechSys.com

732 Alfred Nobel Drive • Hercules, California 94547 • Phone: 510.741.9100

- Thomas S. Weaver, P.E. • tom@conservationmechsys.com
- Mike Scofield, P.E. • mike@conservationmechsys.com
- Michelle Whitsitt • michelle@conservationmechsys.com
- Doug Herbert • doug@conservationmechsys.com

- William Martin • william@conservationmechsys.com
- Ian Bailey • ian@conservationmechsys.com
- Sam Ringrose • sam@conservationmechsys.com

OPEN COOLING TOWERS • CLOSED CIRCUIT COOLERS • EVAPORATIVE CONDENSERS

Evapco, Inc.



www.evapco.com

- Highly Efficient Counterflow Design
- Super Low Sound Fan Technology
- Low Profile Design Options
- Parts for All Make CT's
- Exact Dimensional Replacements
- Type 304 & 316 SST Options

PACKAGED ROOFTOP AC UNITS • CHILLERS • AIR HANDLERS



www.aaon.com

- Packaged Rooftop AC Units 2 to 230 tons (Air/water cooled and evaporative condensing)
- Air Handling Units up to 60,000 CFM
- Packaged Mechanical Rooms
- Air, Water, Geothermal Heat Pump Units

NON-CHEMICAL WATER TREATMENT FOR COOLING TOWER SYSTEMS



Pulse~Pure™

www.evapco.com

- Controls bacteria, scale & corrosion
- Reduced blow down volume
- Water and energy savings
- Environmentally friendly
- GREEN & LEED
- Innovative design

IDEC/DEC CUSTOM AIR HANDLERS



Des Champs Products

www.munters.com

- Indirect & direct evaporative cooling
- Improved indoor air quality
- 100% outdoor air systems
- Hospitals, data centers, schools
- Polymer tube plate type HX
- Energy Handlers

PLATE HEAT EXCHANGERS



Authorized Representative

www.alfalaval.com

- Free Cooling
- Pressure Interceptor
- Cooling Tower Isolation
- Thermal Storage
- U.L., ASME and ARI Certified

OIL-FREE CENTRIFUGAL CHILLERS (AIR & WATER-COOLED) FREE COOLING



www.smartd.com

- Water-Cooled Centrifugal Chillers from 60 to 1,200 tons
- Air-Cooled Centrifugal Chillers from 60 to 250 tons

SEPARATORS AND SAND FILTERS

GRISWOLD FILTRATION

www.griswoldfiltration.com

- 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

CUSTOM DESIGNED AIR HANDLERS UP TO 250,000 CFM



www.scottspringfield.com

- Multiple fans
- Healthcare, Education, Process & Industrial
- Water management (water dam, welded floor, washdown, drains)
- Heat recovery (wheels, plate HX, refrigeration pipe)

FIELD ERECTED COOLING TOWERS



www.evaptech.com

- Large tonnage, field erected HVAC applications
- Turn key project execution
- Highly efficient counterflow and crossflow design
- After market services, repairs, replacements, inspections

EVAPORATIVE COOLING



www.aquacool-gaffney.com

- Clean, cool, fresh air
- Highly efficient evaporative cooling
- Ideal for warehouses or manufacturing applications