

**Boilers: Water & Steam
Steam Generators**

Aldrich Firetube Boilers

www.aldrichco.com

Water and Steam – Gas and Oil
Vertical Water to 83 hp & 150 psi
Vertical Steam to 42 hp & 15 psi
Horizontal Water to 250 hp & 80 psi
Horizontal Steam to 250 hp & 15 psi
Fully Condensing Stainless Steel
Boiler Feed and Condensate Pumps,
Blowdown Separators, Buffer Tanks

Certuss Steam Generators

www.certuss-america.com

Complete High-Pressure Steam
Generator Plants to 400 psi and 87%
Efficiency. Point of Use, Modular and
Multiple Plants. Combined Generator
Plants using 5 hp to 134 hp units.

Hurst Boiler (NE & West IA)

www.hurstboiler.com

Water and Steam – Gas and Oil
Firebox to 813 hp and 100 psi
Scotchbox to 125 hp and 60 psi
Vertical Firetube to 250 hp & 160 psi
Vertical Tubeless to 100 hp & 160 psi
Scotch Marine
 2-3-4 pass, wetback & dryback
 up to 2,000 hp and 500 psi
Water Tube to 4,348 hp and 1200 psi
Boiler Flue Heat Recovery
Condensing Flue Economizers
Boiler Blowdown heat Recovery
Draft Control Systems
Boiler Feed Pumps, Surge Tanks,
Deaerators, Blowdown Separators,
Blowdown Heat Recovery, Water
Softeners, Chemical Treatment
Packaged Skid Mounted Systems
Boiler Plant Control Systems.

BOILERS CONT'D

Peerless Boilers

www.peerlessboilers.com

Water & Steam – Gas & Oil
Cast Iron:
Atmospheric to 9,450 mbh
Forced Draft to 5,500 mbh
Stainless Steel:
Condensing to 1,500 mbh

Precision Boilers

www.precisionboilers.com

Water Boilers

Gas/Oil - Vertical Firetube
Gas/Oil – Flexible Water Tube
Electric - Resistance

Steam Boilers 15 Psi

Gas/Oil - Vertical Firetube
Gas/Oil – Flexible Water Tube
Electric Resistance

Steam Boilers 150 Psi

Gas/Oil - Vertical Firetube
Gas/Oil – Flexible Water Tube
Resistance – Steam
Electrode – Steam

Steam Generators

ISH Electric Superheaters
USG Steam/Steam, Water/Steam

Feed Systems

Condensate Return
Boiler Feed Pumps
Surge Pumps
Deaerators – Spray and Tray
Blowdown Tanks & Separators

Raypak Boilers:

www.raypak.com

Boilers
Condensing and Non-Condensing
Water Tube and Firetube
Atmospheric, Fan Assist,
and Forced Draft
Hydronic Buffer Tanks

BOILERS CONT'D

Reco USA

www.reco-usa.com

Clean Steam Generators

Reimers

www.reimersinc.com

Commercial Electric - Steam and
Water Boilers

Riello Boilers

www.rielloboilers.com

Burners – Gas and Oil
Stainless Steel Condensing:
Condexa Wall & Floor Mount
ARRAY Multiple Boilers to 4,000 mbh
RTC High Mass to 10,000 mbh

BOILER HEAT RECOVERY

Cain Industries

www.cainind.com

Boiler Economizers, Cogeneration
Systems, Fume Incinerator Systems

Penn Separator

www.pennseparator.com

Blowdown Heat Recovery Systems

Hurst Boiler (NE & West IA)

www.hurstboiler.com

Boiler Flue Heat Recovery
Condensing Flue Economizers
Blowdown Heat Recovery

Thermal Energy of AZ

www.teatucson.com

Boiler Stack Economizers

BOILER FUEL HANDLING

Alternate Energy Systems

www.altenergy.com

LP Vaporizers and Blenders

JL Houston

www.jlhoustonco.com

Carbon Steel and Stainless Steel Oil Storage Tanks, Vertical Tanks, Cone bottom Tanks, Insulated Tanks, Double Wall Tanks

ISTEC

www.istec-corp.com

Gas Regulators, BTU & Water Meters, Steam Meters, Flow Measurement

Pietro Fiorintini

www.fiorentini.com/ww/en

Gas Regulators

Simplex

www.simplexdirect.com

Fuel Oil Day Tanks and Pump Systems

DOMESTIC WATER HEATERS

Raypak Boilers

www.raypak.com

Water and Pool Heaters
Condensing and Non-Condensing
Water Tube and Firetube
Atmospheric, Fan Assist and Forced Draft, Domestic Storage Tanks

Precision Boilers

www.precisionboilers.com

Volume Domestic Water Heaters
Gas/Oil - Vertical Firetube
Electric Resistance
Indirect Coil
Volume Domestic Storage Tanks

DOMESTIC WATER HEATERS CONT'D

Thermal Energy of AZ

www.teatucson.com

Ultra-efficient Direct Contact Water Heaters, Nearly 100% Efficient
Sizes from 1.7 to 23 million BTU's
Stainless Steel Tanks
Pumping Systems

Reco USA

www.recousaheaters.com

Storage Tanks, Packaged Storage Tank Heaters, Instantaneous Heaters, Clean Steam Generators

Heat-Flo

www.heat-flo.com

Indirect Storage Tanks

Plate Concepts

www.plateconcepts.com

Braised Plate Heat Exchangers, Plate/Frame Heat Exchangers

Polaris

www.polarisphe.com

Braised Plate Heat Exchangers, Plate/Frame Heat Exchangers

American Wheatley

www.wheatleyhvac.com

Shell and Tube Heat Exchangers
Plate & Frame Heat Exchangers
Domestic Storage Tanks
Domestic Water Expansion Tanks

Wendland

www.wendlandmfg.com

Steel, Cement Lined, Storage Tanks

Wilco

www.wilo-usa.com

Domestic Pumps, Pressure Boosters, Domestic Circulators

FORCED DRAFT BURNERS

Riello

www.rielloboilers.com

World's largest burner manufacturer
40 Million Produced
Burners-Gas and Oil

VENTING AND DRAFT CONTROL

US Draft

www.usdraftco.com

Heated or Unheated Supply Air, Over Fire Draft Control Systems, Fan Draft Control Systems, Boiler Venting Systems, Process Venting Systems
Oven Venting Systems, High Temperature Control Venting

Laundry FAB BY US Draft:

www.laundryfab.com

Dryer Venting, Combustion Air Controls, Lint Collectors, Exhaust Shaft Design

Heat Fab:

www.heatfab.com

Category 2 - 4 AL-29-4C Venting Systems – Boilers, Water Heaters.

Selkirk

www.selkirkcorp.com

Category 1 – 2 – 3 Venting Systems, Boiler, Water Heater, Ovens, Kitchen Grease Duct, Generators and High Temperatures, Exhaust Vent.

HVAC EQUIPMENT

ASCO Coils

Anderson Snow Corp.

www.asco.com

Industrial Air Coils

Advanced Radiant Systems

www.advancedradiantsystems.com

Low and High Intensity Infra-Red Systems

HVAC EQUIPMENT CONT'D

Capitol Air and Coil

www.capitolcoil.com

HVAC Coils, Fan Coil Units
Air handling Units, Tube Bundles,
Shell and Tube Heat Exchangers

FloAire

www.floaire.com

Commercial: Make Up Air Units-
Direct, Indirect, Electric, Steam,
Cooling, DX Packaged Heating &
Cooling Units, Centrifugal & Propeller
Fans-Roof, Wall, Inline, Utility
Packaged DOAS Heating &
Cooling Units

Modine

www.modine.com

Ceiling Cassettes
Furnaces (Indoor and Outdoor)
Heating & Cooling Units
Heating/Ventilating Units
Infra-Red Heaters
Make Up Air Units, Gas Fired
Unit Heaters
Unit Ventilators
Cabinet Unit Heaters
Convectors
Fan Coil Units
Fin Tube Radiation
Hydronic Unit Heaters

Premaire

www.premaire.com

Air Turn Over Units

Thermal Corp

www.thermalcorporation.com

Air Handling Units

I.C.E.

www.ice-us.com

Direct and indirect Fired Make Up air
Units
Air Turnover Units
Air Handling Units
Food Process Washdown Units

HYDRONIC EQUIPMENT

InFloor

www.infloor.com

Radiant Floor, Snow & Ice Melt
Control Systems

Modine

www.modine.com

Unit Heaters
Unit Ventilators
Cabinet Unit Heaters
Convectors
Fin Tube Radiation

Wilo

www.wilo-usa.com

Pumps: End Suction, Inline, Split
Case, High Efficiency ECM, Pressure
Booster, Boiler Feed, Domestic,
Hydronic & Domestic Circulators,
Domestic Pumps, Domestic
Boosters, Multistage Submersible &
Sewage Ejectors

Spirotherm

www.spirotherm.com

Air/Dirt Separators

Rosedale

www.rosedaleproducts.com

Solids/Dirt Separator

John Wood

www.johnwood.com

Glycol Fill Systems, Expansion Tanks

JL Wingert

www.jlwingert.com

Glycol Fill System

Polaris

www.polarisphe.com

Braised Plate Heat Exchangers,
Plate/Frame Heat Exchangers

HYDRONIC EQUIPMENT CONT'D

Miller Leaman

www.millerleaman.com

Cooling Tower, Chilled Water, Well &
Surface Water, Process Water,
Wastewater/Reclaim Water,
Municipal Water, Mining
Applications, Chemical
Processing, Food & Beverage

American Wheatley

www.wheatleyhvac.com

Suction Diffusers - Triple Duty Valves
Flex Connectors - Shot Feeders
Centrifugal Air Separators, Hot and
Chilled Water Expansion Tanks
Strainers - Balancing Valves,
Automatic Fill and Relief Valves
Pressure Regulating Valves Shell and
Tube Heat Exchangers Buffer Tanks -
Valves – Butterfly, Check, Ball,
Expansion Tanks

IMI Flow Design

www.imiflowdesign.com

Automatic and Manual balancing
solutions

HBX Controls

www.hbxcontrols.com

Control Systems for Boilers,
Geothermal, Snow Melt

Plate Concepts

www.plateconcepts.com

Braised Plate Heat Exchangers,
Plate/Frame Heat Exchangers

PMSC

www.pmscmphs.com

Large Shell and Tube Heat Exchangers

CONTROLS

IMI Flow Design

www.imiflowdesign.com

Automatic and Manual Balancing Solutions

HBX Controls

www.hbxcontrols.com

Control Systems for Boilers, Geothermal, Snow Melt

Siemens HVAC

www.usa.siemens.com/hvac.com

HMI Boiler Plant Controls, Linkage-less Burner Controls, Boiler & Burner Upgrades, Variable Speed Drives, Valves, Controls

Heat Timer Controls

www.heat-timer.com

Control Systems for Boilers

STRAINERS/FILTRATION

Spirotherm

www.spirotherm.com

Air/Dirt Separators

Rosedale Products

www.rosedaleproducts.com

Solids/Dirt Separator

Thermal Energy of AZ

www.teatucson.com

Wastewater Heat Recovery Systems
Wastewater Filtering Systems
Steam Water Heating Systems
Water Reuse / Recycling Systems

Miller Leaman

www.millerleaman.com

Thompson Strainer & Tubo-Disc Skid Systems, Cooling Tower, Chilled Water, Well & Surface Water, Process Water, Wastewater/Reclaim Water, Municipal Water, Mining Applications, Chemical Processing, Food & Beverage

STEAM EQUIPMENT

Watson McDaniel

www.watsonmcdaniel.com

Steam Traps - Condensate Pumps
Pressure & Temperature Regulators
Control Valves - Relief Valves

Fabtek

www.fabtekaero.com

Boiler Feed and Condensate Pumps

Shipco Pumps

www.shipcopumps.com

Boiler Feed & Condensate Systems
Deaerators & Surge Units, Vacuum Pumping, Blowdown Tanks, Flash Separators

Reco USA

www.reco-usa.com

Tank Heaters, Instantaneous Heaters, Clean Steam Generators

Pennant Corp

www.pennantcorp.com

Steam Traps - Condensate Pumps
Pressure & Temperature Regulators
Control Valves - Relief Valves

Precision Boilers

www.precisionboilers.com

Domestic Water

Volume Domestic Water Heaters
Indirect Steam Coil

Steam Generators

ISH Electric Superheaters
USG Steam/Steam, Water/Steam

Feed Systems

Condensate Return, Boiler Feed Pumps, Surge Pumps, Deaerators, Blowdown Tanks & Separators

Spence Valve

www.spenceengineering.com

Pressure & Temperature Regulators

STEAM EQUIPMENT CONT'D

Colton Industries

www.coltonind.com

Steam Traps - Condensate Pumps
Pressure & Temperature Regulators
Control Valves - Relief Valves

Thermal Energy of AZ

www.teatucson.com

Steam Water Heating Systems
Condensate Cooling Systems

Tunstall

www.tunstall-inc.com

Steam Traps - Control Valves

Penn Separator

www.pennseparator.com

Flash Separators, Blowdown Tanks, Exhaust Silencers, Moisture Separators, Heat Recovery Systems

HEAT EXCHANGERS

Plate Concepts

www.plateconcepts.com

Braised Plate Heat Exchangers
Plate/Frame Heat Exchangers

Polaris

www.polarisphe.com

Plate/Frame Heat Exchangers

American Wheatley

www.wheatleyhvac.com

Shell and Tube Heat Exchangers
Plate & Frame Heat Exchanger

PMSC

www.pmscmphs.com

Large Shell and Tube Heat Exchangers

JFD Coil

www.jfdcoil.com

Shell & Tube Heat Exchangers

Tanks

American Wheatley

www.wheatleyhvac.com

Shell and Tube Heat Exchangers
Buffer Tanks - Storage Tanks,
Hydronic and Domestic Water
Expansion Tanks

Precision Boilers

www.precisionboilers.com

Domestic Water

Volume Domestic Storage Tanks

Raypak Boilers

www.raypak.com

Glass Lined Domestic Storage Tanks

Reco USA

www.recousaheaters.com

Cement Lined Domestic Tanks

J.L. Houston

www.jlhoustonco.com

Custom Designed Tanks

Thermal Energy of AZ

www.teatucson.com

Stainless Steel Tanks

Wendland

www.wendlandmfg.com

Cement Lined Domestic Tanks

METERING

ISTEC

www.istec-corp.com

Flow Meters, Gas and Water Meters

Pietro Fiorentini

www.fiorentini.com

Gas Regulators

PUMPS & SYSTEM PRODUCTS

HYDRONIC PUMPS

Wilo

www.wilo-usa.com

Pumps: End Suction, Inline, Split
Case, High Efficiency ECM, Pressure
Booster, Boiler Feed, Domestic,
Hydronic & Domestic Circulators,
Domestic Pumps, Domestic Boosters,
Multistage Submersible & Sewage
Ejectors

Thermal Energy of AZ

www.teatucson.com

Packaged Pumping Systems

CONDENSATE/BOILER FEED

Fabtek

www.fabtekaero.com

Boiler Feed and Condensate Pumps

Precision Boilers

www.precisionboilers.com

Feed Systems

Condensate Return
Boiler Feed Pumps
Surge Pumps

Shipco Pumps

www.shipcopumps.com

Boiler Feed & Condensate Pumps
Deaerators & Surge Pump Units,
Vacuum Pumps

Thermal Energy of AZ

www.teatucson.com

Condensate Cooling Systems

PUMPS & SYSTEM PRODUCTS

CONT'D

INDUSTRIAL PUMPS

High Pressure Pitot-Tube
Self-Priming Centrifugal
Multi-stage Centrifugal
Vacuum Pumps
Stainless Steel Multi-Stage
Centrifugal Industrial
Mag – Drive - Sealess
Rotary Internal Gear
Self-Priming Centrifugal
Rotary Lobe
Sump & Sewage
Line Shaft Turbine

Swaby Pumps

www.swabypump.com

American Pumps

www.americanpumps.com

Global Pump Marketing (GPM)

www.gmpumps.com

DP Pumps

www.dppumps.com

ARGAL Pumps

www.argalusa.com

Garbarino Pumps

www.garbarino.com.sg

Lobeline Pumps

www.lobelinepump.com

Victor Pumps

www.victorpumps.com

SYSTEM PRODUCTS

Shott

www.schott.com

Glass Acid Waste Piping, Neutralizing Basins

Siemens HVAC

www.usa.siemens.com/hvac.com

Variable Speed Drives, Valves, Controls

IMI Flow Designs

www.imiflowdesign.com

Automatic and Manual balancing solutions

American Wheatley

www.wheatleyhvac.com

Suction Diffusers - Triple Duty Valves
Flex Connectors - Shot Feeders
Centrifugal Air Separators, Hot and Chilled Water Expansion Tanks
Strainers - Balancing Valves, Automatic Fill and Relief Valves
Pressure Regulating Valves Shell and Tube Heat Exchangers Buffer Tanks - Storage tanks Valves – Butterfly, Check, Ball, Domestic Water Expansion Tanks

John Wood

www.johnwood.com

Glycol Fill Systems, Expansion Tanks

JL Wingert

www.jlwingert.com

Glycol Fill System

Spirotherm

www.spirotherm.com

Air/Dirt Separators

Rosedale Products

www.rosedaleproducts.com

Solids/Dirt Separator

SYSTEM PRODUCTS CONT'D

Thermal Energy of AZ

www.teatucson.com

Wastewater Heat Recovery Systems
Wastewater Filtering Systems
Steam Water Heating Systems
Water Reuse / Recycling Systems

Miller Leaman

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Thompson Strainer & Turbo-Disc Skid Systems, Cooling Tower, Chilled Water, Well & Surface Water, Process Water, Wastewater/Reclaim Water, Municipal Water, Mining Applications, Chemical Processing, Food & Beverage

PUMP VIBRATION CONTROL

VIMCO

www.vimco.biz

Housed Spring Mounts
Open Spring Mounts
Restrained Spring Mounts
Pump Bases and Rails

COMMERCIAL FANS

FloAire

www.floaire.com

Commercial: Make Up Air Units-Direct, Indirect, Electric, Steam, Cooling, DX Packaged Heating & Cooling Units, Centrifugal & Propeller Fans-Roof, Wall, Inline, Utility Packaged DOAS Heating/Cooling

INDUSTRIAL FANS

Hartzell

www.hartzellairmovement.com

Industrial: Centrifugal & Propeller Fans – Roof, Wall, Inline, Utility, Centrifugal & Propeller Fans – Roof, Wall, Inline. Carbon Steel, Stainless Steel, Aluminum and Fiberglass.

VIBRATION & NOISE CONTROL

VIMCO

www.vimco.biz

Housed Spring Mounts
Open Spring Mounts
Restrained Spring Mounts
Pads, Elastomeric Isolators
Neo-Spring Isolators
Expansion Joints
Air Mounts
Bases and Rails
Engineered Seismic Products
Engineered Noise Control