



## INDUSTRIAL LINE CARD

### LENEXA, KS

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### OMAHA, NE

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### WICHITA, KS

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WICHITA, KS 67226  
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## INDUSTRY LEADING PRODUCTS AND SERVICES



**Armstrong International**  
**Condensate Management Group**  
Condensate Recovery Equipment

**Steam and Condensate Group:** Steam Trapping, Steam Tracing, Trap Management Products and Services, Pressure and Temperature Controls, Radiator Products, Strainers, Air

**Hot Water Group:** Instantaneous Steam/Water Heaters, Steam and Hot Water Mixing Valves, Steam and Hot Water Hose Stations.

**Humidification Group:** Conditioned Steam, Clean Steam, Electronic and Gas Fired Humidifiers, Cool-Fog.

**Heat Transfer Group:** Heating and Cooling Coils, Unit Heaters, Door Heaters, Tank Heaters



**Continental Disc Corp:** Tension and Reverse Acting Rupture Discs, Specialized Discs and Holders, Explosion Vents, Burst Disc Indicator Systems



**Jordan Valve:** Pressure and Temperature Regulators, Gas and Tank Blanketing, Electric and Pneumatic Actuated Control Valves

### LOWFLOW

**Low Flow Valve:** Electric and Pneumatic Actuated Fractional Flow Control Valves, High Pressure Gas Regulators

### STERIFLOW

**Steriflow Valve:** Sanitary Regulators, Control and Check Valves, Steam Traps

### MARWINVALVE

**Marwin Valve:** Brass, Carbon Steel, Stainless Steel 2 and 3-Way Ball Valves and Actuation



**JAMESBURY**  
Soft Seated Ball Valves, High Performance Butterfly Valves, Automation and Special Service Valves  
**NELES**  
Metal Seated Ball, Butterfly Valves, Linear and Rotary Globe Valves



**PVI:** Commercial, Institutional, and Industrial Water Heaters and Storage Tanks, Condensing and Non-Condensing Models. Multiple Energy Sources Available.



**Tranter:** Platecoil, SuperChanger, and SuperMax Heat Exchangers

## SERVICES

- ➔ **System Design:** Hughes' staff of sales engineers have over 170 years of combined experience specializing in designing custom systems, supplying quality components, and installing them. We are your complete full-service solution.
- ➔ **Energy Efficiency Audits:** Partner with a Hughes Professional to help save money and the environment through a comprehensive system energy audit.
- ➔ **Steam Trap Surveys:** Steam traps are often overlooked when searching for cost savings. It only takes a few faulty traps add up to a big loss. Have a Hughes Engineer perform a survey today to help you save.
- ➔ **FCX Engineered Systems:** Custom designed and fabricated skids. Floating pump stations, chemical metering/injection, blending, pressure booster, portable pump, fluid transfer and fluid oil systems

## TRAINING CENTER

913.492.0355

- ➔ **Steam Technical Training:** Cover a variety of topics while fulfilling 6.5 professional development hours.

**Steam Basics:**  
What is Steam, Steam Tables, Types of Traps, Sizing and System Layout, Testing and Auditing

**Advanced Steam:**  
Control Valves and PRVs, System Expansion, Superheat, Condensate Handling, Steam Piping Best Practices

- ➔ **Hot Water Boiler Seminar:** Educate engineers and design build contractors on the pitfalls and best practices in the industry today. Topics including:

Hot Water System Overview, Heat Exchanger/Boiler Design, Best Piping Practices, Water Treatment, Venting Design, Installations and Maintenance

## VALVES, ACTUATORS & ACCESSORIES



**Solenoid Valves:** 2-3-4 Way, Next Generation, Special Service, and Valve Automation Products  
**Combustion Products:** Gas Shutoff, Gas Vent, and Oil Shutoff Valves, Hydramotor Actuators



**Crane:** Pressure Seal, Bolted Bonnet, Check, Swing Check, Gate, Globe Valves



**Deltech Control Inc:** Resilient Seated Butterfly Valves and Actuators



**DFT Inc:** In-Line Check, and Severe Service Control Valves



**Fairchild Industrial Products Co:** Regulators, Transducers, Volume Boosters, Relays



**Flexicraft:** Braided Metal Connectors, Flexible Expansion Loops, Industrial Hoses, Metal Expansion Joints, PTFE Expansion Joints, Rubber Expansion Joints



**Atomac:** Lined Valves and Accessories Full and Standard Port Ball Valves, Ceramic Lined Valves; V-Port Control Valves; Lined Tank Drain Valves; Lined Sample Valves, Sight Glass, Ball Check, Strainer  
**Automax:** Actuators, Controls & Accessories Rack & Pinion and Scotch Yoke Pneumatic Actuators, Valve Indicators, Positioners, Gear Operators  
**Durco:** Metal and Teflon-Lined Ball, Plug and Butterfly Valves



**Accuseal:** Severe Duty Metal seated ball valves



**Groth Corporation:** Pressure and Vacuum Tank Relief Valves, Biogas Control Systems, Tank Blanketing



**Koso Hammel Dahl Valve:** General and Severe Service Globe Style Control Valves for Chemical, Power, Oil



**Kunkle Valve:** ASME Section I and Section VII, Flanged and Threaded Safety Relief Valves



**Neway Valve:** Manual and Actuated Gate, Globe and Check Valves



**OPW Engineered Systems:** Top Loading Systems, Bottom Loading Systems, Custom Loading Solutions



**PBM Valve:** 2-Way, V-Ball, ANSI, Flush Tank, Diverter Port, Multi Port, Transmitter Isolation, Rising Stem Sampling, and Sanitary Valves



**Pratt Industrial:** High Performance Butterfly, Check and Plug Valves, Electric and Pneumatic Actuators



**Rotork Actuators:** Pneumatic and Hydraulic Actuators: Scotch Yoke, Rack and Pinion, Emergency Shut Down



**Stonel:** Valve Communication and Control, Fieldlink Process Networking



**Valvcon:** Electric Actuators, On/Off, Control, Fail-Safe



**Triple Eccentric Rotary Process Valve:** Conical Seating, Zero Leakage, Metal Seated Quarter-Turn

## MEASUREMENT, INSTRUMENTATION & CONTROL



**Ashcroft:** Pressure and temperature measurement with gauges, thermometers, switches, transducers, instrument isolators, diaphragm seals, control and calibration equipment



**Dwyer Instruments, Inc:** Pressure, Air Quality, Flow, Temperature, Level, Process Control, Data Loggers and Recorders, Test Equipment, Valves



**L J Star:** Sight Glass, Sight Flow Indicators, Gauge Glass, Sanitary Fittings, Magnetic Level Gauges



**Precision Digital:** Process, Flow, Level and Temperature Meters, Temperature Transmitters, Flow and Batch Controllers



**PVS:** Pressure, Vacuum, Temperature and Differential Switches



**Pyromation:** Thermocouples and RTDs

## STEAM SPECIALTY, HEAT TRANSFER & PUMPS



**Advanced Thermal Systems:** Industry leader in design and mfg of packed type flexible expansion and ball joints.



**American Marsh Pumps:** Engineered Process Group: ANSI Process, HVAC End Suction and Inline, Spit Case, Submersible, and Vertical Turbine Pumps



**BOSCH:** Condensing Boilers



**CG Thermal:** Leading graphite, ceramic and thermal technologies in heat exchangers and chemical processing equipment.



**Cambridge:** TMake Up Air Units & Specs: High Efficiency Direct Fired Air Heaters



**Curtiss-Wright:** EST Group: Hydrostatic Test & Isolation, Heat Exchanger & Condenser Plugs, Testing Systems and Specialty Tools, D-R/Coppus Ventilation/Electric and Compressed Air Driven Industrial Fans



**Controls Southeast Inc:** Heat Piping Systems, Steam/ Fluid Tracing, Vessel Jacketing, Flexible Metal Hose, Process Piping, Specialty Fabrication



**Delta P Carver:** Custom designed water booster systems for a multitude of applications



**Easy Water:** Water Treatment Solutions



**FloFab:** Heat exchangers, pumps, tanks & accessories and packaged systems



**Fulton:** Steam and heat transfer products specializing in complete industrial/commercial boiler systems



**Modine Heatcraft:** Replacement Condenser, Evaporator, Steam and Water Coils, Tube Bundles



**Insultech:** Blanket Insulation solutions, Thermal Blankets, Heat Shield Insulation, Acoustic Blankets, Passive Fire Protection, Rain Shields



**SI Fabricated:** Fabricated Y Type, Basket, Temporary, Duplex, and Self Cleaning Strainers



**Siemens:** Steam Products: Single & Multi Stage Steam Turbines, Blowers



**Thrush:** In-Line and Base Mounted Pumps, Heat Exchangers, Expansion Tanks, Hydronic Specialties