

100% Employee Owned

# Steam, Hot Water, Humidification

#### PV Line Cards:

- Actuation & Controls
- Commercial Plumbing & HVAC/R
- Industrial PVF
- Instrumentation
- Pipe Shop Capabilities
- Sanitary Process Division
- Steam, Hot Water, Humidification



### **Heat Exchangers**

- •Shell & Tube
- •Plate & Frame
- •Replacement Bundles
- •Spirax Sarco EasiHeat<sup>™</sup> Packaged Heat Exchanger System

# **Heat Transfer Coils**



- Commercial Coils
- Tube Bundle Replacements
- Hot Water
- Chilled Water
- Steam
- Refrigeration
- Industrial Coils
- Hot Water
- Chilled Water
- Steam

#### **Hot Water**



- Armstrong Flo-Direct® Complete Thermal Exchange Gas Fired Water Heater
- Armstrong The Brain® Digital Re-circulating Valve with ±1°F Temperature Control
- •Armstrong Digital-Flo® Boiler Water/Water Plate & Frame Heat Exchanger
- Armstrong Flo-Rite-Temp
  "Feed Forward" Steam/Water
  Instantaneous Water Heater
- •Armstrong Emech<sup>™</sup> Digital Control Valve

### **Steam Solutions**



Pipe Valves Is The Only Ohio Authorized Distributor To Assemble Spirax Sarco Pneumatic Control Valves.

• Boiler Controls: Level Controls. Level

Alarms, Boiler Blowdown & CCD,



- Bottom Blowdown
  •Control Valves: Globe Control Valves,
  Linear Actuators, Positioners & Switches,
  Controllers, Transmitters & Sensors,
  Piston Actuated Valves, Quarter Turn
  Valves, Quarter Turn Actuators, 3-15
  and 4-20 MA, Temperature & Pressure
- •Steam Meters: Gilflo, ILVA, and Orifice Plates

Controllers. Sensors



- Pressure Reducing Valves: Direct, Pilot
   Operated, and Pneumatic
- Condensate Pumps: Non-Electric and Electric
- Flash Tanks & Vented Receivers
   Separators for Steam and Air
- •Liquid Drain Traps
- •Clean Steam Products Traps, Filters, and Regulators
- •Traps: Float & Thermostatic, Inverted
  Bucket, Thermodynamic, Balance Pressure
  Thermostatic and Freeze Protection



- Trap Stations and Manifolds
- Safety Relief Valves
- Steam Injectors
- •Steam Surveys and Monitoring Systems
- Training Seminars

## **Wireless Monitoring**

- Armstrong Intelligent Monitoring™
- •ST5700 Steam Trap Monitoring
- AD5000 Acoustic Monitoring
- •TD5100 Temperature Monitoring
- Wireless HART



#### **Humidification**

Armstrong 9000 Series Humidifier



# **Solenoid Valves**

- •Namur Mount Solenoids 3- and 4-way
- •ALL VOLTAGES