

PRODUCT LINE CARD

**COMMERCIAL/ INDUSTRIAL**



**ST SERIES**

- Semi-Instantaneous Water Heaters (Steam-to-Water or Water-to-Water)
- Available in single and double wall construction.
- Copper (standard) and optional CuNi or SS bundle material of construction.
- Copper, Cu-Ni or SS material in contact with water (potable water).
- Fully packaged solution for quick and easy single point connections.
- Available in vertical or horizontal (optional) construction.
- Compact foot print- Fits through a standard doorway
- Standard trim is available up to 150 psi and optional up to 300 psi.
- Fully modulating energy input for precise temperature controls.
- Available in electronic or pneumatic controls.
- Advanced PID electronic controls compatible with Building Management Systems.
- Certifications: ASME, UL (Controls)



**SP SERIES**

- Indirect- Fired, Semi-Instantaneous Boiler Water- Fired Water Heater
- Available with a Single Wall & Double Wall heat exchanger (Brazen Plate or Plate & Frame)
- $\pm 4^{\circ}\text{F}$  temp control,  $5^{\circ}\text{F}$  Approach Temperature
- Fully modulating electronic 3-Way control valve
- Potable water: Stainless steel or copper alloys construction for domestic water
- Advanced electronic PID controls compatible with Building Management Systems
- Fully packaged solution for quick and easy single point connections
- Compact Footprint- unit can fit through standard doorways
- Compatible with Medium, Normal and Low Temperature Boiler Water
- Certifications: ANSI/AHRI 400, ASME, UL (Controls)



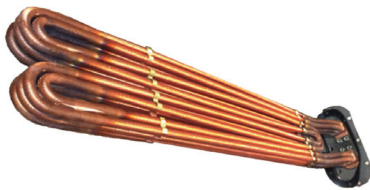
**STP SERIES**

- Recovery rates from 600 to 10,800 GPH with  $180^{\circ}\text{F}$  boiler water for  $100^{\circ}\text{F}$  temperature rise.
- Tank Sizes ranging from 175 to 500 gallons standard. 750-1000 gallons special order
- Domestic storage temperature control range  $50-180^{\circ}\text{F}$ .
- Double Wall Brazen Plate Heat Exchanger - 316L stainless steel plates. (AHRI 400 Rated)
- Compact Footprint
- Modular design with simplex and duplex heat exchanger options available for built-in redundancy and extra capacity.
- Advanced electronic PID controls compatible with Building Management Systems
- Fully Assembled- Skid Mounted Package for quick and easy single point connections
- Certifications: ASME, UL (Controls)



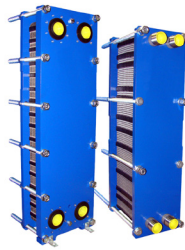
### SS SERIES

- Unfired Steam Generator
- Fiberglass Insulation
- 20 Gauge Steel Jacket With Enamel Paint
- Structural Steel Support Skid Base
- Boiler Steam / Clean Steam Pressure Gauges
- Blow Off Manual & Automatic
- Gauge Glass
- Steam Separator
- High Pressure & Low Water Cut Off
- ASME Pressure Relief Valve
- Total Dissolved Solids Monitor (optional)
- Certifications: ASME, UL (Controls)



### LINDY TANKLESS COILS

- Up to 10,000 GPH
- Domestic Hot Water
- U Tube Design
- Copper, CuNi and Exotic Alloy Materials
- ASME Tested & Stamped (optional)



### PLATE & FRAME HEAT EXCHANGERS

- Single and Double wall construction
- Up to 24" ports
- Plate material- 304, 316, Titanium
- High thermal efficiency
- Low hold-up volume
- Easy maintenance
- Cost-effective solutions especially when exotic materials are required
- Certifications: ASME, AHRI 400 Available
- Replacement Parts Available



### BRAZED PLATE HEAT EXCHANGERS

- Available in Single Wall and Double Wall Construction
- Cover a wide range of cooling and heating capacities
- Resist scaling and fouling; effective self-cleaning
- Certifications: AHRI (water), ASME available



### SHELL & TUBE HEAT EXCHANGERS

#### TUBE BUNDLE REPLACEMENTS

- Custom & Standard Designs
- U Tube & Straight Tube Design
- Carbon Steel, Stainless Steel & Exotic Alloy Materials
- ASME Tested and Stamped Replacement Parts Available



### HVAC COILS

- Water, Steam and other mediums
- High pressure applications
- In a full range of materials including copper, brass, aluminum, stainless steel, carbon steel and 90/10 Cupro-Nickel, Plate Fin and Helical Fin
- 24 Hour Rush Options Available



### DOMESTIC WATER STORAGE TANKS

- Designed for storage of potable hot water up to 180F degrees
- Vertical or Horizontal configurations.
- 125 PSI (standard). 150 psi ~ 160 psi (optional)
- 3" NPT circulation fittings (standard). Custom connection sizes optional.
- Glass Lining (standard). Double glass lining (optional).
- Magnesium Anodes (standard) Power Anodes (optional).
- Lifting Lugs Standard
- Red Oxide Primer
- Jacketed and insulated, bare or R-16 Topcoat.
- Duplex Stainless Steel option available.
- Certifications: ASME IV, Part HLW.