

Apex Industrial Solutions Now Carries Delta T Thermal Solutions PLATECOILS®

Formerly Division of Tranter®



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763-777-9525
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Whatever your heating or cooling needs, we can engineer and fabricate a PLATECOIL® heat exchanger to improve your process and efficiency.

- ✓ Configurable as jacketed vessels, clamp-on panels, immersion heaters, banks-in-tanks, cryogenic shrouds, mixers
- ✓ Single-embossed or double-embossed styles may be flat, formed, or rolled
- ✓ Wide range of pre-engineered and custom designs and sizes
- ✓ Unique Multi-Zone and Serpentine configurations available
- ✓ High heat transfer rates
- ✓ Quality manufactured and thoroughly tested; ASME Code available
- ✓ Fabricated in carbon steel, stainless steel and most corrosion resistant alloys

Types Available

Multi-Zone

- Ideal for use when steam is the heating medium
- Provides far more heat transfer efficiency than pipecoil or units with straight headers in applications requiring the use of steam
- Provides controlled distribution of the steam as it flows through the PLATECOIL®
- Rate of condensate removal from the passages or passes is significantly increased as compared to units with straight headers
- Efficiency reducing condensate blocking is minimized
- Faster heat-up and better heat transfer rates

Serpentine

- Provides outstanding performance with liquid heating or cooling media
- Configuration allows high internal flow velocities to be achieved
- High heat transfer rates can be obtained
- Frequently specified for use with cold water, high temperature hot water, hot oil and refrigerants
- Flow design offers the additional advantage of eliminating the possibility of “short-circuiting” when used with refrigerants

**THEY'RE
BACK!**
Call to Order
763-777-9525



Over 300 Standard Sizes

- 12" to 43" Widths
- 23" to 143" Lengths

Standard Fabrications

- Drum Warmers
- Vessels
- Suction Heaters
- Screw Conveyor Troughs

Designs

- Single Embossed
- Double Embossed

Standard Materials

- Carbon Steel
- 304 Stainless Steel
- 316 Stainless Steel
- Other Alloys Available