



WHY CHOOSE API HEAT TRANSFER?

*Engineered for Efficiency,
Built for Reliability,
Trusted for Performance.*



What Sets API Apart:



Sustainability & Efficiency Focus

Products support waste heat recovery, heat transfer, energy savings, and reduced environmental impact.



Global Manufacturing Footprint

An American company with facilities in the U.S., Germany, and China ensure quality, scalability, and regional support.



Proven Engineering Expertise

Over 140 years of heat transfer innovation across industrial, sanitary, process, HVAC, and mission-critical sectors.



Customizable & High-Performance

Custom Shell and Tube, plate and to shell brazed plate; API designs for specific thermal loads, fluid types, and installation constraints.

API at a Glance:

With over 140 years of heat transfer expertise, API Heat Transfer operates globally with more than 1,100 employees across facilities in the U.S., Germany, and China. Their engineering and manufacturing locations—including Racine, Franklin, Buffalo, Suzhou, Bretten, and Dortmund—support a diverse range of industries such as HVAC, agriculture, data centers, energy, and industrial processing. Certified to meet ISO 9001:2015, ASME, PED, and TEMA standards, API combines deep technical knowledge with regional manufacturing strength to deliver scalable, efficient, and reliable thermal solutions.

Shell & Tube Heat Exchangers

API Heat Transfer's Shell & Tube heat exchangers are built for tough jobs in oil & gas, chemical processing, and power generation. Made from durable materials like stainless steel or exotic alloys, they handle high pressure and temperature with ease. Choose from standard models or customize one to fit your needs. Contact us for the right solution.

- API 1000 Series: Standard design for general use.
- API 3000 Series: Easy-clean for petrochemical tasks.
- API 4000 Series: U-tube for power and oil & gas.
- API 5000 Series: Large-scale with accessible tubes.
- API CRV Series: Compact for HVAC and refrigeration.
- Custom Designs: Tailored to your specifications.



Plate & Frame Heat Exchangers

API Heat Transfer's Plate & Frame heat exchangers are compact and efficient, perfect for HVAC, food & beverage, and marine cooling. With stainless steel or titanium plates, they deliver top heat transfer and easy maintenance. Select standard models or go custom to save energy and costs. Reach out for your ideal exchanger.

- API H-Series: Gasketed for food and pharma.
- API W-Series: Welded for high-pressure chemical use.
- API B-Series: Compact for HVAC and refrigeration.
- API Sigma: Efficient for marine and heating.
- API DifuteX: Safe for sensitive processes.
- Custom Designs: Built for your specific needs.

