

Heat exchangers are used in many different areas in industry generally.

We offer the following heat exchangers:

### **Components: Tube heat exchangers**

- [C-Tube \(coiled tube heat exchanger\)](#) : Steam systems, system separation, hot water preparation, condensation, oil cooling, oil preheating, heat recovery, condensation of flash steam
- [M-Tube \(tube-in-tube twisted tube heat exchanger\)](#) : Process waste water, heavily contaminated process waste water with a high load of solids
- [P-Tube \(tube bundle heat exchanger\)](#) : Steam systems, system separation, hot water preparation, condensation, oil cooling, oil preheating, heat recovery, exhaust, feeding water heating
- [X-Tube Boxer \(self-cleaning gas/water heat exchanger\)](#) : Exhaust gas or air with severe deposits (fouling)

### **Components: Plate-type heat exchanger**

- [B-Plate \(brazed plate-type heat exchanger\)](#) : Engine water, oil cooling, heating, preheating, hot water preparation, system separation, desuperheater, economizer
- [G-Plate \(sealed plate-type heat exchanger\)](#) : Cooling tower water, oil cooling, heating, preheating, heat recovery, engine water, degreasing, product baths, hydraulic systems, oil, rolling oil
- [V-Plate \(air/air crossflow plate-type heat exchanger\)](#) : Heat recovery from drying

processes, heating, cooling and air-conditioning, air humidification, process waste air, waste air / fresh air (heat recovery)

### **Systems: customized**

- [UHS tempering system](#) : Mobile or stationary systems for heating engine water, engine oil or charge air, etc.
- Controlled condensate back-cooling
- [MI-4000 \(complete turn-key heat recovery system\)](#)
- Waste water heat recovery systems, e.g., with monitoring and control of waste water discharge temperature

Besides, we also provide individual solutions to every customer's needs. In addition to the sale of components, we are also specialists in the installation of complete heat recovery systems on turn-key basis.