

The requirements and expectations on heat exchangers are very high in the chemical industry.

We offer heat exchangers especially for this industry:

Components: Tube heat exchangers

- [C-Tube \(coiled tube heat exchanger\)](#) : Steam systems, system separation, hot water preparation, condensation, oil cooling, oil preheating, heat recovery
- [M-Tube \(tube-in-tube twisted tube heat exchanger\)](#) : Process waste water
- [P-Tube \(tube bundle heat exchanger\)](#) : Steam systems, exhaust, system separation, hot water preparation, condensation, evaporator, oil cooling, oil preheating, heat recovery
- [X-Tube Boxer \(self-cleaning gas/water heat exchanger\)](#) : Exhaust air with severe deposits (fouling)

Components: Plate-type heat exchanger

- [B-Plate \(brazed plate-type heat exchanger\)](#) : oil cooling, tempering, hot water preparation, system separation
- [G-Plate \(sealed plate-type heat exchanger\)](#) : Cooling tower water, oil cooling, tempering, chemical fluids
- [V-Plate \(air/air crossflow plate-type heat exchanger\)](#) : Heat recovery from drying processes, heating, cooling and air-conditioning, air humidification, process waste air

Systems: customized

- [Waste water heat recovery systems](#) , e.g. with monitoring and controlling the waste water influx temperature

- [UHS tempering system](#) : Mobile or stationary systems for heating engine water, engine oil or charge air, etc.

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.