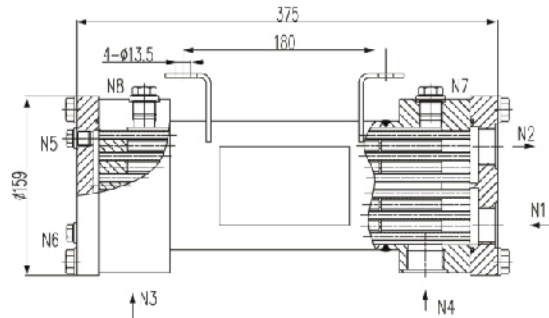
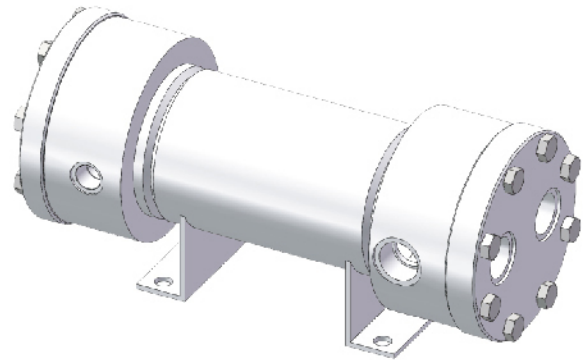
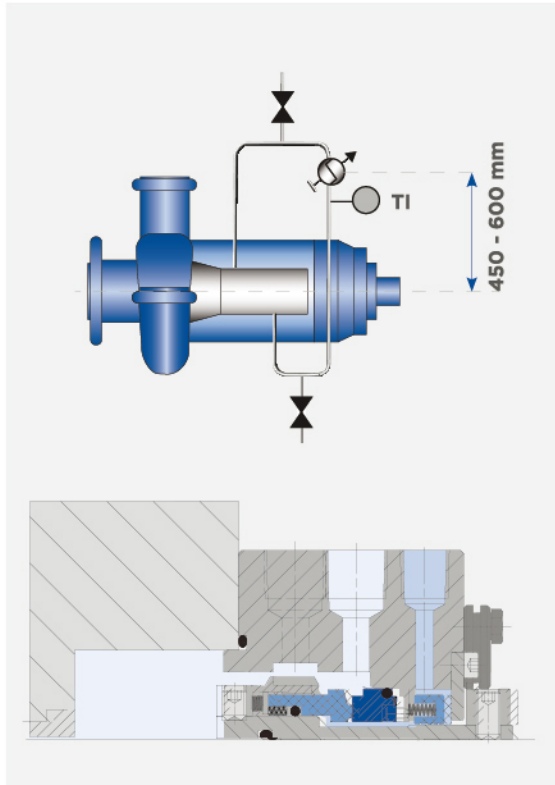


▣ Shell-and-Tube Heat Exchanger HRL-3110



Product Application

- The HRL-3110 heat exchanger is designed for cooling circulating fluid in sealed systems. As a shell-and-tube heat exchanger, the HRL-3110 features high cooling capacity and a compact structure.

- N1** Cooling Water Inlet
- N2** Cooling Water Outlet
- N3** Seal Fluid Inlet
- N4** Seal Fluid Outlet
- N5** Cooling Water Vent Port
- N6** Cooling Water Drain Port
- N7** Seal Fluid Vent Port
- N8** Seal Fluid Drain Port

Product Materials

Component	Standard	Alternative
Shell	304	316L
Tubes	304	304 / 316L

Design Parameters

Shell Design Pressure
🕒 110 bar

Shell Design Capacity
📦 18L

Tube Design Pressure
🕒 25 bar

Tube Design Capacity
📦 0.7L

Design Temperature
🌡️ 150°C

Heat Transfer Area
📏 0.5 m²