

Industrial Products (continued)

Series GC Gas Cooler

Using cooling water, these Gas Coolers are adapted to cooling of gases entering tubes at 1000°F or lower. They have the same design features as the "OC" with 1/2" or 5/8" O.D. tubes.



Series CHX and CHXS

These units are ideally suited for engine oil cooling, mechanical seat cooling, injection molding machine cooling, hydraulic oil cooling and other similar applications. All non-ferrous construction Shellside, this fixed tube sheet design gives optimum thermal efficiency for specific flow conditions. The CHX Series are available in various lengths in several diameters starting at two inches. In smaller diameters, 2, 3, and 4 inch, the tubes will be 1/4" O.D. The larger sizes will employ 3/8" O.D. tubing. The utilization of smaller diameter tubes permit maximum heating surface in a given diameter shell enhancing compactness and minimizing mounting space. Units also available with brass heads.

The Series CHXS contains the same design features as the "CHX" heat exchanger except "CHXS" is all stainless steel construction, 2" - 12" diameters.



Series GPX

GPX heat exchangers are a gasketed plate and frame design. Some features and benefits of this design are its small size, light weight and high efficiency in transferring heat with either large or small fluid temperature differences. This design produces high turbulence resulting in high heat transfer coefficients, full counterflow of hot and cold fluids, and low fouling - which means minimum surface area requirement. Flows from 10 GPM to 10,500 GPM. Many plate sizes are available to meet a wide variety of applications.

