

# TrendSetter TS-Series HX Specification Sheet

## HEAT EXCHANGERS (H-X)

### Single Wall Type

The heat exchanger(s) shall consist of submerged arrays of single-wall finned copper heat exchangers with a fitting sizes of  $\frac{3}{4}$ " and internal diameters of  $\frac{5}{8}$ " size. Composition of copper shall be soft, finned Type K material, annealed throughout the entire length. Surface area of the finned portion of the coil shall be no less than 18 square feet. Exchangers may incorporate from one [1] to four [4] or more copper coils per heat exchanger array depending on requirements, and may result in varying inlet and outlet fitting sizes. Exchangers shall be mounted in a hanging configuration, secured by a brazed mount to the tank (lid) assembly. The exchangers will incorporate thermal sleeves to isolate the tank body from high temperatures. The exchangers shall be tested to 100 psi maximum operating pressure.



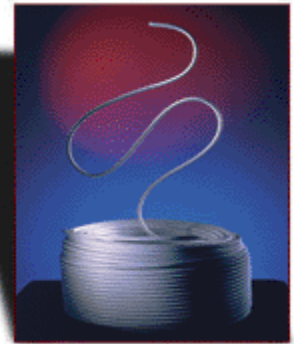
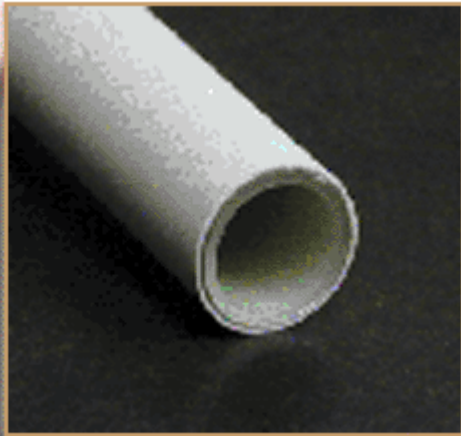
## HEAT EXCHANGERS (H-X)

### Dual Wall Type

As an option, dual-wall heat exchangers are available. Dual-wall heat exchanger(s) shall consist of submerged arrays of double-wall PEX-AL configured for positive leak detection and

including fitting sizes of  $\frac{3}{4}$ " or 1" and internal diameters of 1" size. Surface area of the exterior coil shall be no less than 40 square feet.

Exchangers may incorporate from one [1] to four [4] or more coils per heat exchanger array depending on requirements, and may result in varying inlet and outlet fitting sizes. Exchangers shall be mounted in a hanging configuration, secured by a brazed mount to the tank (lid) assembly. The exchangers will incorporate thermal sleeves to isolate the tank body from high temperatures. The exchangers shall be tested to 100 psi maximum operating pressure.



*Due to the TrendSetter Industries policy of continuous product improvement, specifications are subject to change without notice.*