

STANDARD SANITARY U-TUBE STEAM HEATERS

We understand the importance of having functional and reliable heat exchangers available in a hurry, in order to keep your plant up and running efficiently. That's why top producers in the food, beverage, and pharmaceutical industries put their faith in Enerquip sanitary stainless steel shell and tube heat exchangers.

Enerquip has a wide selection of standard sized exchangers, with fast delivery available.

FEATURES OF OUR STANDARD UNITS

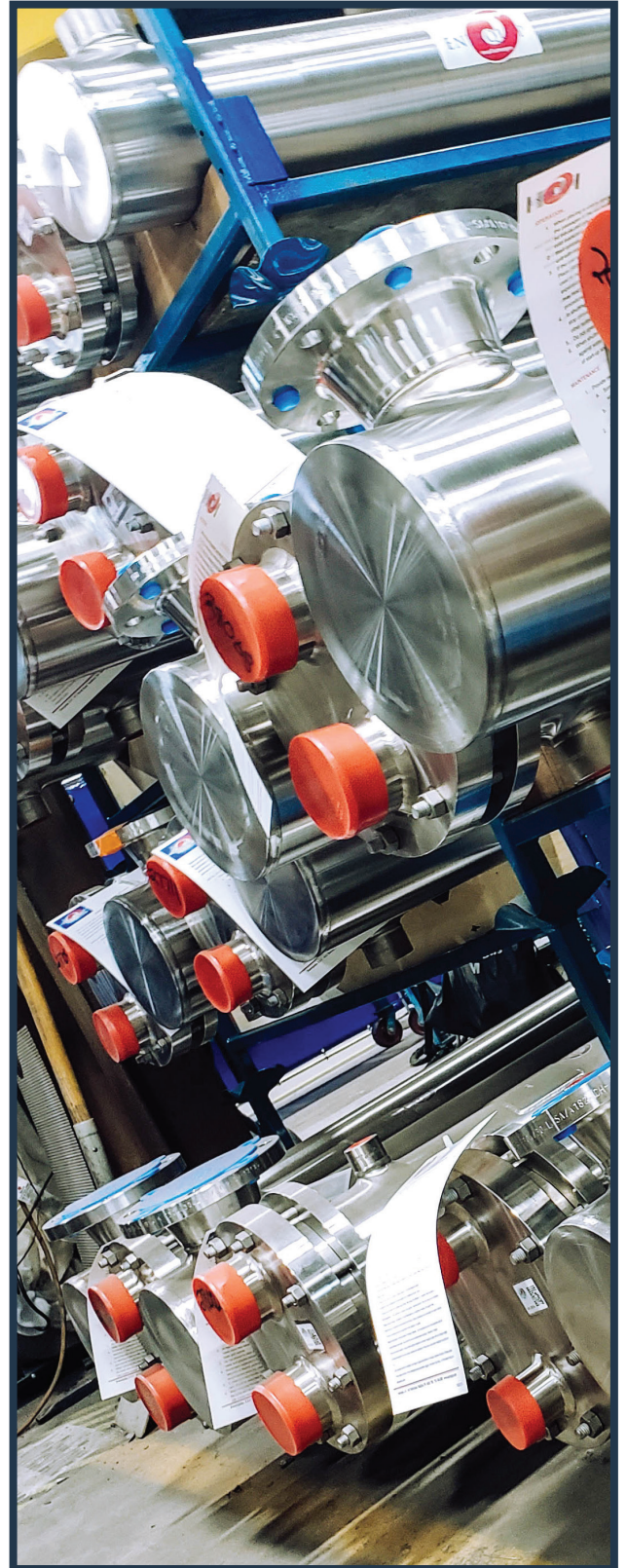
- Removeable tube bundle for easy replacement
- U-tube bundle to allow for thermal expansion of the tubes
- Pressure-tested and meets ASME code
- Designed and rated for 150 psig at 375°F
- 304L or 316L stainless steel construction
- 3-A design available
- Excellent choice for heating/cooling of low-fouling fluids
- Suitable for most food, beverage and dairy applications
- Multiple sizes in stock for faster delivery
- Available in 5-10 business days or less

OPTIONS & UPGRADES

If your production process can wait for a custom unit, the following upgrades are available:

- Horizontal mounting supports
- Baffle configuration and connection changes to allow for liquid-to-liquid applications
- Double tubesheet design
- Passivated or electropolished product contact surfaces
- Available in higher alloys (Duplex, AL6XN, Hastelloy, others)
- Multiple pass tubesheet and channel designs

See the reverse side for our selection of standard units.



SANITARY U-TUBE HEAT EXCHANGER WITH REMOVABLE

Enerquip has a variety of standard sized exchangers available for fast delivery. Built to ASME code, the following sanitary U-tube units are built with a two-pass configuration.

Size	Material of Construction	Surface Area (sq ft)	Overall length	Shell in connection	Shell out connection	Tube-side connections
4" x 36"	304L SS	8.8	45.75	1.5" NPT	1" NPT	1.5" NPT
6" x 24"	304L SS	11.3	38.13	2.5" NPT	1" NPT	2" NPT
6" x 24"	304L SS	11.3	38.13	2.5" NPT	1" NPT	2.5" NPT
6" x 54"	304L SS	24.1	68.13	2.5" NPT	1" NPT	2" NPT
8" x 36"	304L SS	27.2	51.38	2.5" NPT	1" NPT	3" NPT
8" x 54"	304L SS	40.1	69.38	4" NPS	1.5" NPT	2" NPT
8" x 54" 3-A	316L/304L SS	40.1	69.38	4" NPS	1.5" NPT	2" NPT
8" x 72"	304L SS	53	87.38	4" NPS	2" NPT	3" NPT

Upgrades to higher alloy materials or other pass configurations are available in sizes from 4" x 24" to 10" x 114", in addition to fully customized solutions.



NOT SURE WHAT YOU NEED? Our team of expert Sales Engineers are here to help you size an exchanger to fit your specific application. Call 715-748-5888 or email sales@enerquip.com, today.