

Application: RECOVERY OF HEATED WATER

The customer is in the food industry and is constructing an extractor. A flanged immersion heater will be used to heat water. They are looking to recover as much heated water as possible and recirculate it to the immersion heater. The maximum temperature is 350C, maximum pressure is 500 psi with general operation between 1000 – 2500 psi and flow rate of 4.0 lpm.

Solution

- Sanitary Tube-in –Tube Heat Exchanger
- Model# 00536-01
- 3/8" tube in 3/4" tube
- All components 316L Stainless Steel



Features & Benefits

- Surface finish: 15 μin (0.4 μm) R_a Max, Electropolished
- Heat Transfer Area 1.7 in^2

How to contact Exergy

Please call 1-516-832-9300
or visit www.exergyllc.com
to locate your local rep.