

AE #1038 Heating with Steam

Application: HEATING WITH STEAM

Using saturated steam at 40 psia to heat a solution with a similar heat capacity as water from a room temperature of 20° C to 80° C at a flow rate of 0.5 to gpm. The customer requires sanitary double tube sheet tube side fittings and electropolish on the wetted surfaces.

Solution

- Sanitary Shell & Tube Heat Exchanger
- Model # 01182-01, 60 Series
- NPT Fittings on the Shell Side
- All components 316L Stainless Steel

Features & Benefits

- Heat Transfer Area 3.91 ft²
- Double Tubesheet
- EP Tubing
- Surface finish: 15 μ in (0.4 μ m) R_a Max



How to contact Exergy

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