

PH #1042 Cooling Water

Application: COOLING WATER

The customer needs to cool water from 25C to below 10C in 30 minutes. The batch size is 4 tons, flow rate is 800 lpm. Serving side is chilled water at 6C and max flow rate is 200 lpm with inlet pressure at 3 bar.

Solution

- 2 Sanitary Shell & Tube Heat Exchangers
- Model 02125-10, 95 Series
- All components 316L Stainless Steel

Features & Benefits

- Heat Transfer Area: 33.79 ft²
- Double Tubesheet
- Surface finish: 20 μ m (0.5 μ m) R_a Max
- Shell Diameter : 4.00"
- Tube Length: 31"



How to contact Exergy

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