

Stainless Steel Shell and Tube Pre-Heater and Condenser

Mfg: Merrick Mechanical

Model:

Stock No: HDDF148J

Serial No: 225

Stainless Steel Shell and Tube Heat Exchangers, previously used with an APV Evaporation system. Condensate Units.

Merrick Mechanical Shell and Tube Condenser. S/N: 225. Nat'l Bd: 130. Number of tubes: 256. Heat transfer surface area: approx. 332 sq. ft. Number of passes: 3. MAWP shell side: 100 psi @ 160°F. MDMT shell side: -20 °F @ 100 psi. MAWP tube side: 75 psi @ 160 °F. MDMT tube side: -20 °F @ 75 psi. Inlets: (1) 5 in. dia. ANSI 150 class flanged port, (1) 4 in. dia. port. Outlets: (1) 5 in. dia. ANSI 150 class flanged port, (1) 18 in. dia. ANSI class 150 flanged port.

Stainless Steel Shell and Tube Pre-Heater. Number of tubes: 40. Heat transfer surface area: approx. 125 sq. ft. Number of passes: 6. Inlets/Outlets: (2) 2 in. ACME fitting, (1) 2 in. FNPT, (1) ¾ FNPT, (2) 1 in. ACME fittings, (1) 2-1/2 in. flange port (flange dia. 6 in).

Skid overall dimensions: 13 ft. L x 44 in. W x 99 in. H.



