

American-Standard Shell and Tube Hot Water Set - 25.7 sq ft

Mfg: American-Standard

Model:

Stock No.: OI274

Serial No.: 85J15474-01

American-Standard Shell and Tube Hot Water Set. S/N: 85J15474-01. Nat'l Bd: 41727. P/N: 5-162-08-018-001. Single pass. Number of tubes: 210. Tube dimensions: 5/16 in. dia. x 1 ft. 6 in. L. Heat transfer surface area: approx. 25.7 sq. ft. Tube volume: 1.75 gallons. Shell side MAWP: 225 psi @ 450 °F. Tube side MAWP: 150 psi @ 450 °F. Worthington centrifugal pump, Model: D824, S/N: 57377, Size: 4x3x8, impeller diameter: 6.5 in. design pressure: 100 psi @ 100 °F, mat'l constr: DI. Reliance electric motor, 5 hp, 1730 rpm, 230/460 V, 14/7 amps, 60 Hz, 3 phase. APV/Hebeler welding company tank-12 gallons, S/N and W.O: 16939, Nat'l Bd: 1395, Vessel Ident: T-34138, MAWP: 75 psi @ 300 °F, test pressure: 113 psi. Fisher controls pneumatic actuator, S/N: 9524919, type: 667, maximum air supply: 110 psi, operating range: 3-15, travel: 3/4 in., Body S/N: 9524919, type: GS, size: 1-1/2, material body: bronze, seat: 316 SST, stem plug: 316 SST, port size: 1-1/4 in., char: M-Form, rating: 250lb ANSI (100 °F). Fisher electro pneumatic positioner, S/N: 9524919, type: 3590, supply pressure: 20 psi. Inlets: (1) 4 in. dia. flanged port, (1) 1 in. dia. NPT fitting (steam), (1) 1-1/2 in. dia. FNPT fitting (steam). Outlets: (1) 3 in. dia. 150 ANSI flanged port, (1) 1 in. dia. NPT fitting (condensate out), (1) 2 in. dia. port (condensate out). Overall dimensions: 6 ft. 11 in. L x 4 ft. 10 in. W x 8 ft. 2 in. H.





