

## Bingley Stainless Steel Works Shell and Tube Heat Exchanger

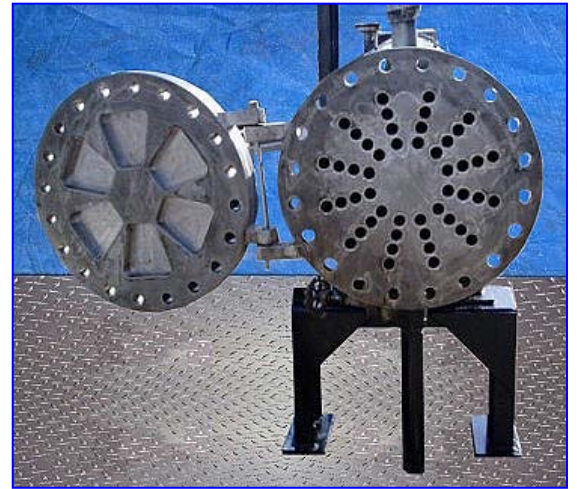
Mfg: Bingley

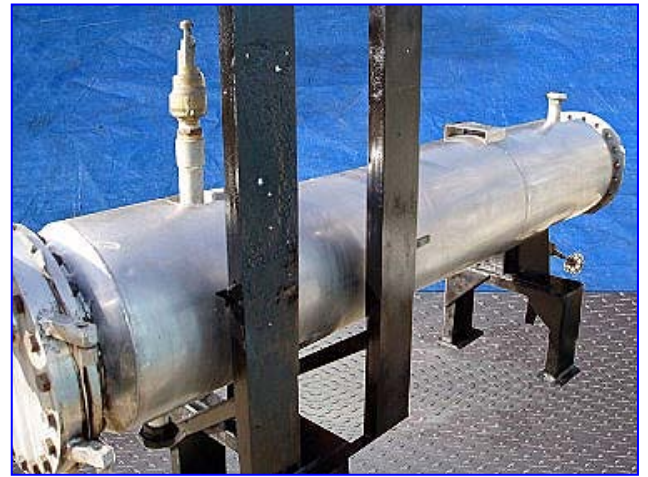
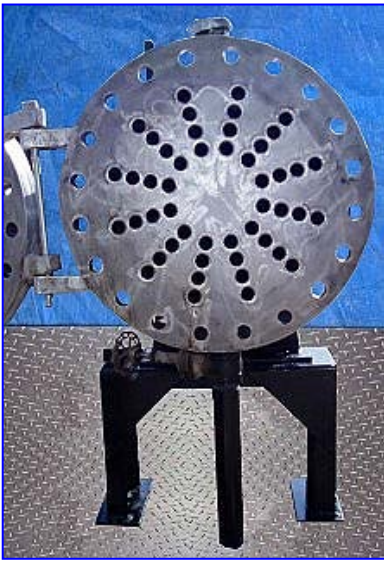
Model: F0362.5

Stock No: SNCC121.11a

Serial No: 209

Bingley Stainless Steel Works Shell and Tube Heat Exchanger. Model: F0362.5. S/N: 209. Material specifications: SA240 304 SS. Number of passes: 6. Number of tubes: 48. Tube dimensions: 1 in. dia. x 9 ft. L. Heat transfer surface area: 100 sq. ft. Tube volume: 17.6 gallon. Shell side MAWP: 80 psi @ 150 °F. Tube side MAWP: 50 psi @ 150 °F. Shell thickness: 3/16 in. Kunkle 2 in. Pressure Relief Valve, set pressure: 85 psi. Inlets: (1) 2 in. dia. NPT (male, jacket), (1) 2 in. dia. port with a 6 in. flange. Outlets: (1) 2 in. dia. tube (jacket), (1) 2 in. dia. port with a 6 in. flange. Overall dimensions: 10 ft. 9-1/2 in. L x 2 ft. 2 in. W x 5 ft. 4 in. H.





CUST. NESTLES CAN. LTD.  
Q.I.N. 5-204041  
FAB. BINGLEY STEEL WORKS  
C.R.N. NO. F0362.5  
MAN. NO. 209  
MAT'L SPEC. SA 240 304 SS  
T.S. 75000  
T. SHELL <sup>3</sup>/<sub>16</sub> HDS. 2&1  
W.P. 80 P.S.I. TEMP 150 F  
CODE PAR UW 12 C 1974  
INSPE J.M. 25-7-78