



Nitric Acid Column For Sale

- LCEC Item #106683 - Built in 1976, 12' x 90'8", 304L, 150 PSIG at 200
- Nitric Plant Absorber Tower, Manufactured By Metal Arts Company. Column: 144" ID x 100' 8.5" Height, Wall thickness 0.8125". Design Pressure 150 psig @ 200F. Number of trays: 36. Tray Spacing: Tray 1-2 =1', Tray 3-4 =2', Tray 5-20 =2', Tray 21 =3', Tray 22-28 =2', Tray 29-31 = 3', Tray 32-33 = 4' Tray 34-35 = 5', Trays 1-4 No Coils, Trays 5-6 (6) layers of Coils each, Trays 7-15 2 layers of coils each, Trays 16-35 (1) layer of coils each. Wind Load 25.9lb./Sq. Ft @ 0-33Ft, 32.4 lb/Sq Ft @33-66Ft, 38.9 lb./Sq Ft. @66-99Ft. Skirt height 6'2". All materials to be 304L Stainless Steel.



Zirconium Cooler Condenser



Type BEM; Horizontal; 2,630 sq. ft. total; Tubeside Design; 125/FV PSIG @ -20/525°F; Tubes: Qty (593); 3/4" OD x .049" AW x 276" Long; SB-523-Zr702 (Seamless) Tubesheets: (2) SA-240-304L, Loose Lined w/ SB-551-Zr702; Shellside Design; 75/FV PSIG @ -20/200°F Shell: 28.25" OD x 271.75" Long; SA-240-304L; Expansion Joint: T (1) Bellows Type; Bussel Section: (2) 36.625" OD; SA-240-304L; Baffles: (17) 27.4375" OD x .375" thk; SA-240-304L

For more information please contact
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