

Frick Horizontal Ammonia Recirculator Package – 48 in. Dia. x 8 ft. L

Mfg: Frick

Model:

Stock No: HDCF200.13a

Serial No:

Frick Horizontal Ammonia Recirculator Package. National Board: 37174. Approximate capacity: 875 gallons. Inside straight-wall dimensions: 48 in. dia. x 8 ft. L. MAWP: 150 psig @ -20 to 200 °F. Minimum allowable working temperature: -50 °F. Maximum allowable working pressure @ minimum temperature: UCS-66 60 psig. Mat'l SA: 515-70. T.S. 70000. Shell thickness: 0.375 in. Head thickness: 0.500. Radius: 2:1.

Vilter vertical ammonia tank, Model: 93357, S/N: 3-41712-4, National Board: 22472. Approximate capacity: 20 gallons. Dimensions: 16 in. dia. x 1 ft. 9 in. H. MAWP: 250 psi @ -20 to 400 °F, MDMT: -50 °F @ 250 psi. Oil pot, approximate capacity: 9 gallons. Dimensions: 10-1/2 in. dia. x 1 ft. 11 in. L.

(1) Buffalo centrifugal pump, Size: 66MAA6, S.O: 86430342-001, capacity: 30 gpm @ 25 tdh. Peerless-Winsmith motor, 1-1/2 hp, 1750 rpm, 230/460 V, 18.2/9.1 FLA, 60 Hz, 3 phase. (1) Buffalo centrifugal pump, Size: 66MAA6, S.O: 91430324-001, capacity: 30 gpm @ 35 tdh. Peerless-Winsmith Motor, 5 hp, 1750 rpm, 460 V, 10.9 FLA, 60 Hz, 3 phase.

Inlets/outlets: (2) 8 in. dia. suction port, (2) 1 in. dia. pressure relief valves, (1) 1 in. dia. discharge valve, (1) 3/4 in. dia., (2) 2 in. dia. discharge ports. Overall dimensions: 11 ft. L x 4 ft. 5 in. W x 7 ft. 2 in. H.

Note: the following pictures show the exact unit prior to removal.



These pictures show the unit removed and stored at our facility in Edinburg, TX











