

1995 Vilter Single Screw Ammonia Compressor Package-125 hp

Mfg: Vilter

Model:

Stock No. HDVR281.130

Serial No. 3-77502-1

1995 Vilter Single Screw Ammonia Compressor Package-125 hp. S/N: 3-77502-1. Nat'l Bd: 40952. MAWP @ 400 °F: 300 PSIG. MDMT@ 300 psig: -20 °F. Vilter Single Screw Compressor, Model: VSR301 AO25224CPAAAN, S/N: 2024, test pressure: 450 psig. Calco Motor, 125 hp, 3540 rpm, 208-230/460 V, 305-279/148 amps, 60 Hz, 3 phase. Inlets: (1) 4 in. dia. suction port with a 6-7/8 in. L x 6-7/8 in. W square flange and (4) 1/2 in. dia. attachment holes at a center-to-center distance of 5-1/8 in. Outlets: (1) 3 in. dia. discharge pipe. Overall dimensions: 101 in. L x 48 in. W x 68 in. H. Vilter Oil Separator, no nameplate information available. Vilter Oil Cooler, S/N: 3-80625-1, Nat'l Bd: 41084. Tube side MAWP @ 200 °F: 125 psig. Tube side MDMT @ 125 psi: -20 °F. Shell side MAWP @ 400 °F: 400 psig. Shell side MDMT @ 400 psi: -20 °F. Package is equipped with a Vilter Microprocessor Control System, which features touchpad controls and digital display. Haight Oil Pump with Marathon Electric Motor, 3/4-1/2 hp, 1725/1425 rpm, 208-230/460-190/380 V, 2.7-2.8/1.4-2.4/1.2 amps, 60/50 Hz, 3 phase. Ram Starter Control Box. Control box features: (2) Culter-Hammer Contact Kits, Model : CE15RN3, (1) Square-D Circuit Breaker, 225 amps, (1) Calco Control Unit, Model : DDR -72 LR 78782, and (1) Acme 2000 VA Transformer. Control box dimensions: 66 in. H x 30 in. L x 19 in. W.



