

1990 Vilter VRS-900 / Howden WRV 204/1.65 Rotary Screw Compressor Package - 300 HP**Mfg: Vilter / Howden****Model: VRS-900 / WRV204/1.65****Stock No: RGMP260****Serial No: 1719**

1990 Vilter VRS-900 / Howden WRV 204/1.65 Rotary Screw Compressor Package. Model: VRS-900 / WRV 204/1.65. S/N: 1719. Order number: F-61346. Refrigerant: R-717 (ammonia). Nominal capacity: 139.4 tons at 286.7 BHP with a -20°F suction temperature and a 95°F condensing temperature. Design pressure (hi/lo): 250 psig. Power supply: 120 V, 60 Hz. Howden rotary screw compressor, S/N: MK5E/WRV204/16550/1719, Contract number: JH3180. Marathon electric motor, 300 hp, 3570 rpm, 460 V, 330 FLA, 60 Hz. Displacement: 852 cfm. Vi setting: 5.0. Viking rotary positive displacement pump, Model: 2501A, S/N: 11822226. Baldor washdown duty motor, 1 hp, 1750 rpm, 90 V, 10 amps.

Vilter Vertical Oil Separator. S/N: 3-13603-1. National Board No: 36826. Shell MAWP: 300 psig @ 400° F. MDMT: -20°F @ 300 psig. IMO Pump Division Inc. rotary positive displacement pump, Model: C3ENC162, S/N: S4090 1. Lincoln electric motor, 5 hp, 3485 rpm, 230/460 V, 12.4/6.2 amps, 60 Hz, 3 phase. Vilter Vission Micro-Controller. Refrigerating Specialties pressure regulator, type: A4AL. Inlets: (1) 3-1/2 in. dia. flanged port, (1) 1/2 in. dia. port. Outlets: (1) 2-1/2 in. dia. flanged port, (1) 3 in. dia. flanged port, (1) 3/4 in. dia. drain port. Separator section dimensions: 5 ft. 5 in. L x 4 ft. 2 in. W x 7 ft. 9 in. H.

Inlets: (1) 2 in. dia. port (ammonia), (1) 1/2 in. dia. oil charge port, (1) 4 in. dia. port. Outlets: (1) 2 in. dia. port, (1) 3 in. dia. port. Approximate weight: 8,000 lbs. Overall dimensions: 8 ft. 9 in. L x 4 ft. 8 in. W x 6 ft. 1 in. H.













