

## 1993 Vilter VSS-751 Rotary Single-Screw Compressor Package – 350 HP

Mfg: Vilter

Model: VSS-751

Stock No: DPF1434.3

Serial No: 3-49130-2

1993 Vilter VSS-751 Rotary Single-Screw Compressor Package. Model: VSS-751. S/N: 3-49130-2. Order Number: H-50191. Refrigerant: Last used with R-717 (ammonia). Nominal capacity: 303 tons at 331 bhp with a 20°F suction temperature and a 95°F condensing temperature. Variable Vi setting. Displacement: 778 cfm. Compressor test pressure: 450 psig. Toshiba Motor, 350 hp, 3,570 rpm, 460/390 V, 60 Hz, 3 phase. 1993 Vilter oil separator, S/N: 3-49130-2, National Board: 38930, MAWP: 300 psig at 400 °F, MDMT: -20 °F at 300 psig. Viking pump, Model: HV2657, S/N: 10754640. Inlet/outlet: (2) 1-1/2 in. dia. NPT (female). Baldor industrial motor, 1 hp, 1750 rpm, 90 V, 10 amps. Vilter microprocessor control system with touchpad controls and digital display, 115 V. Barber Coleman 580 temperature indicator. Inlet: (1) 5 in. dia. suction pipe. Outlet: (1) 4 in. dia. discharge pipe. Overall dimensions: 12 ft. 9-1/2 in. L x 4 ft. 6-1/2 in. W x 7 ft. 9 in. H. Compressor run time 54,999 hours.







