

2001 Frick RWF 480 E Screw Compressor Package – 1,167 HP

Mfg: Frick

Model: RWF 480 E

Stock No: RBFM848.200

Serial No: 0007VFMNTTAC03

2001 Frick Screw Compressor Package. Model: RWF 480 E. S/N: 0007VFMNTTAC03. Sales order: 21367301000. Capacity: Rated at 1,042 tons with last used R-717 producing 1,114 bhp with a 20°F suction temperature, 95°F condensing temperature, 10°F liquid subcooling and 10°F suction superheat. Adjustable Vi setting: 2.2 – 5.0. Displacement: 2,824 cfm. Frick rotary screw compressor, Model/Serial: SGC28210012. Motor: 1167 hp, 2300/4000/4160 V, 3 ph. Frick oil separator, MAWP: 300 psi at 250°F, MDMT: -20°F at 300 psi. Frick Quantum control panel. Frick economizer system. Oil cooler rated with MAWP of 400/FV psi at 250°F and MDMT of -20°F at 400/FV psi with 188 plates in a two pass system. Previously installed at Bryan Foods in 2002 and removed from service in April 2007. Hours run 28,552. Overall dimensions: 17 ft. L x 8 ft. 6 in. L x 9 ft. 1 in. H.

Square D ISO-FLEX® Controller information:

2002 Square D ISO-FLEX® Medium Voltage Controller. Model: 4. Class E2, Factory order number: 17-15018462-004. Catalog number: AG44D. Nominal system voltage: 4000 / 4160 V, rated maximum voltage 5kv, continuous current 360 amp, central voltage 120 vac volts. Impulse withstand: 60 kV, Horizontal bus rating: 1200A. Power fuse size: 9R. Control voltage: 120 VAC. Features include: front and rear access, and a NEMA 1 indoor, painted and gasketed enclosure. Approximate weight 12,932 lbs. Run hours: 28552.7. Overall dimensions: 6 ft. L x 3 ft. W x 8 ft. 8 in. H.







