

GEA FES / Howden Screw Ammonia Compressor Package – 250 HP

Mfg: FES / Howden

Model: 180X / 204 1.1

Stock No: AAC3213.115

Serial No: 1003

GEA FES / Howden Screw Ammonia Compressor Package. Model: 180X / 204 1.1, S/N: 1003. Approximate capacity rating: 200 tons at 33.5 PSIG suction (20°F) and 181 PSIG discharge (95°F) using ammonia (R-717) with liquid subcooling at 10°F. Howden compressor: model 204 1.1 / FES no. 180X. MDWP: 350 PSIG, Hyd. test pressure: 525 PSIG. Displacement: 568 cfm. FES Micro II control panel: FES contract / SN: 04S00091. Toshiba compressor motor model: B2502VLG3UD DP, serial no: 7800197A, 250 HP, 3535 rpm, 230/460V, 572/286 amps, 60 Hz, 3 phase. Reliance Electric company oil pump motor: ID no: 5 HP, 1160 rpm, 230/460V, 14.4 / 7.20 amps, 60 Hz, 3 phase. Oil separator: FES no: 87311, National Bd. No: 3118. MAWP: 250 PSI at 200°F. Electrical South, Inc. solid state Superstart™ reduced voltage starter motor: 250 HP. Features an energy saving circuit. Hours on compressor: 00711. Motor starter overall dimensions: 3 ft. 3 in. L x 1 ft. 10 in. W x 7 ft. 8 in. H. Compressor overall dimensions: 10 ft. 11 in. L x 4 ft. 3 in. W x 7 ft. 10 in. H.











