

FES 385 / Mycom 250SUD Screw Compressor Package - 500 HP

Mfg: FES/Mycom

Model: 385 / 250SUD

Stock No: DTTC819

Serial No: 2552517

FES 385 / Mycom 250SUD Screw Compressor Package - 500 HP. Model: 385 / 250SUD. S/N: 2552517. Capacity: last used with R-717 producing 398.2 tons at 464.3 bhp. Brake hp per ton: 1.165. Fixed Vi Setting: 3.6. Displacement: 571 cfm. Leak test pressure: 313 psig. Hydrostatic test pressure: 470 psig. Suction pressure: 33 psi @ 20°F. Discharge pressure: 180 psi @ 95 °F. FES oil separator, Nat'l Bd: 2772, MAWP: 250 psi @ 200 °F, MDMT: -20 °F @ 250 psi. Baldor motor, 500 hp, 3560 rpm, 2300/4160 V, 109/61 amps, 60 Hz, 3 phase. Viking rotary pump, Model: AL4195. S/N: 11677752. Baldor motor, 7-1/2 hp, 1145 rpm, 208-230/460 V, 22.3-21.2/16.6 amps, 60 Hz, 3 phase. GEA FES Micro II control panel. Model: 385, S/N: 86-0256-0302. Inlets: (1) 12 in. dia. flanged port. Outlets: (1) 4 in. dia. ammonia port. Weight: 12,200 lbs. Overall dimensions: 13 ft. L x 4 ft. 7-1/2 in. W x 9 ft. 3 in. H. Compressor run time: 9,165 hrs. (SR500-BC) (ACN845). CF









