

Carlyle Semi-Hermetic 12-Cylinder Reciprocating Compressor – 100 HP

Mfg: Carlyle

Model: 5H120A194

Stock No.: AAEC841B

Serial No.: 5H120A194

Carlyle Semi-Hermetic 12-Cylinder Reciprocating Compressor- 60 to 150 Ton. Model: 5H120A194, S/N: 32208NGO. Nominal capacity using R-22 is 119 tons at 100 hp with a 40°F suction temperature, 105°F discharge temperature and a 15°F superheat. Displacement: 276.8 cfm. Bore: 3-1/4 in. Stroke: 2-3/4 in. Carlyle's 5F/H compressor is a workhorse when it comes to comfort cooling, industrial processes, low temperature food storage, and many other commercial and industrial applications. Young heat exchanger, Model: F-301-HY-HP. MAWP: 150 psi. MAWT: 350°F. Marathon electric motor, 100 hp, 1775 rpm, 230/460V, 238/119 amps, 60 Hz, 3 phase. Inlets: (1) 4 in. dia. refrigerant suction port. Outlets : (1) 1-1/2 in. refrigerant discharge. Overall dimensions: 6 ft. 9 in. L x 2 ft. 11 in. W x 3 ft. 10 in. H. (ACN169)



