

Carrier Flotronic Air Cooled Liquid Chiller- 150 Ton

Mfg: Carrier

Model: 30GTN150---620

Stock No. HDNM513.33

Serial No. 3801F12663

Carrier Flotronic Air Cooled Liquid Chiller- 150 Ton. Model: 30GTN150---620. SN: 3801F12663. For outdoor use only. Flotronic chillers offer outstanding EER's (Energy Efficiency Ratios). Exceptional part-load performance (chillers operate at part load 97% of the time) provides increased operating savings through use of multiple compressors per refrigeration circuit and suction cutoff unloading. (5) Carlyle Semi-Hermetic Reciprocating Compressor, Models: 06E6299310, 06EF29310, (2) 06EF265310 and 06E6265310. S/N's: 0901J00050, 3701J00038, 3601J00137, 3601J00141 and 3601J00796.

Compressor electrical requirements: 208-230/460-400 V, 187-264/414-528/324-457 amps, 60/50 Hz, 3 phase. Overall dimensions: 19 ft. 6 in. L x 92 in. W x 98 in. H.

(3) Compressors: 460 VAC, 44.9 RLA, 223 LRA, 60 Hz, 3 phase, 143 lbs (64.9 kg). (2) Compressors: 460 VAC, 65.4 RLA, 345 LRA, 60 Hz, 3 phase, 144 lbs (65.3 kg). Design test pressure Hi/Lo: 450/278 psi (3102/1917 kPa). (6) Fan motors: 2.0 hp, 1.5 kW (out), 460 VAC, 3.3 FLA, 60 Hz, 3 phase. (4) Fan Motors: 1.7 hp, 1.2 kW (out), 460 VAC, 2.8 FLA, 60 Hz, 3 phase. Power supply electrical requirements: 460 V, 60 Hz, 3 phase. Control Power supply electrical requirements: 1.15 V, 30 amps, 60 Hz, single phase. Inlets/Outlets: (2) 5 in. dia. pipes. Minimum ckt ampacity: 312.9 amps. MDCP: 350 amps. 2001 Chiller Barrel, SN: 3701X33986, Nat'l Bd: 44500. Tube side MAWP @ 125 °F (51.7 °C): 278 psi (1917 kPa). Tube side MDMT @ 273 psi (1917kPa): -25 °F (-31.7 °C).



