

## Berg Chilling Systems Liquid Chiller – 182 Tons

**Mfg: Berg Chilling Systems**

**Model: ASR-160-4**

**Stock No.: DOLP011B**

**Serial No.: A012A-A/1-0897**

Berg Chilling Systems Liquid Chiller. Model: ASR-160-4. S/N: A012A-A/1-0897. Cooling capacity rating using R-22 is 182 tons at respective entering and leaving water temperatures of 60°F and 50°F and a condensing temperature of 120°F. System requirements: 460 V, 334 amps, 60 Hz, 3 phase. 1997 Chill-Con Liquid Chiller Barrel, Model: EM-16120-940, S/N: C970438A-1, shell side MAWP @ 150 °F: 150 psi, shell side MDMT @ 150 psi: -20 °F, tube side MAWP @ 200 °F: 225 psi, tube side MDMT @ 225 psi: -20 °F. Approximately 160 total hp generated from: (4) Copeland Discus and Copelamatic 6-Cylinder Reciprocating Compressors, Models: 6DS3A4000-TSN-800 and 6DS3A4000-TSN, S/N's: 03F64626R, 98H14166CC, CCF9713753, and CCF9713751. (4) Hy-Save Inc. Centrifugal Pumps, Model: 833IND. (4) Baldor Industrial Motors, 1/4 hp, 2850 rpm, 220/380-440 V, 1/0.6-0.5 amps, 60 Hz, 3 phase. Inlets: (1) 6 in. dia. port (media), (4) 1-5/8 in. dia. copper tubes (water). Outlets: (1) 6 in. dia. port (media), (4) 1-5/8 in. dia. copper tubes (water). Overall dimensions: 15 ft. L x 67 in. W x 9 ft.(ACN1440).





