

1997 Evapco Evaporative Condenser – 1770 Tons

Mfg: Evapco, Inc.

Model: PMCB 1770

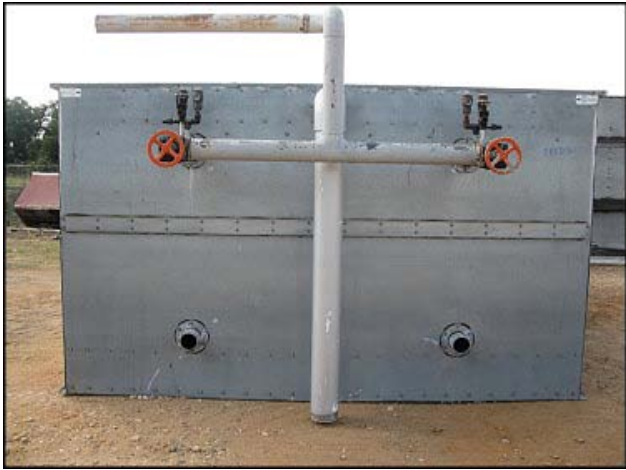
Stock No: DBDD01

Serial No: 974741M

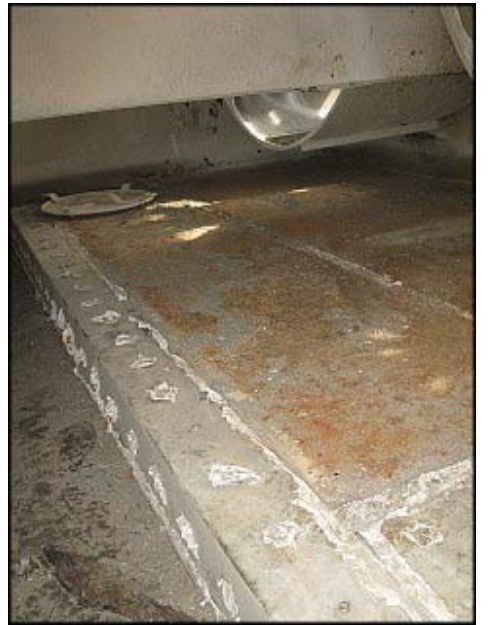
1997 Evapco Evaporative Condenser. Model: PMCB 1770. S/N: 974741M. Nominal capacity: 1770 Tons using R-22 at 105°F condensing temperature, 40°F suction temperature, and 78°F wet bulb temperature. R-717 (ammonia) capacity rating: 1255 tons at 96.3°F condensing temperature, 20°F suction temperature and 78°F wet bulb temperature. (2) 30 hp and (2) 15 hp fan motors at 460V, 60 Hz, 3 phase. (2) 7.5 pump motors at 460V, 60 Hz, 3 phase. (6) fans. (2) Hansen Technologies hand valves (2) Henry hand valves, (4) Hansen Technologies Pressure relief valves Cat. No. H5602. (2) manways, 20 in. diameter. Inlet / outlets: (2) 2 in. threaded, (1) 3 in threaded, (1) 3-1/2 in. threaded, (2) 6 in., (8) 4 in. Listed shipping weight: 70310 lbs. Overall dimensions: 36 ft. 3-1/2 in. L x 11 ft. 11-1/4 in. W x 15 ft. 7-3/4 in. H.(H).

















EVAPCO BEARING LUBRICATION INSTRUCTIONS

FAN SHAFT BALL BEARINGS:
 Lubricate the "AT" Tower fan shaft bearings every 1000 hrs. or every 3 months. Lubricate all other models every 2000 hrs. or 6 months. Use any of the following waterproof greases:
 MOBIL SHC-32
 CHEVRON SRI
 AMERICAN RYCON PREMIUM
 SHELL ALVANIA #3

FAN SHAFT SLEEVE BEARINGS (when supplied):
 Lubricate intermediate sleeve bearings with the oil provided in the rigging box every 1000 hrs. or every 3 months. **DO NOT USE A DETERGENT BASED OIL.** For alternate oils refer to the maintenance instruction manual.

PUMP AND FAN MOTOR BEARINGS:
 Refer to the motor manufacturers lubrication instructions enclosed with the unit.

FOR ADDITIONAL LUBRICATION INFORMATION REFER TO THE MAINTENANCE INSTRUCTIONS. P/N 15-50P

MODEL NO.	PMCB-1770
SERIAL NO.	974741M
BELT NO.	2BX 128

Featuring the 

Thermal-Pak Coil™

US PATENT NO. 4,755,331

15-57P