



10-TON: MODEL #8300, 8301, 8306 CHILLERS:

AUTOMOTIVE GRADE chillers designed to operate 24/7 under the most demanding industrial conditions. These chillers are for inside installation. Outside and split versions are available on request.

- **NOMINAL CAPACITY:** 120,000 BTU/hr (10 tons) @ 90°F ambient
- **CONTROL:** Digital temperature controller
- **PUMP:** 3HP centrifugal, stainless steel with a maximum output of 80gpm @35psi
- **BYPASS:** Internal pressure set, allows low external water usage
- **EVAPORATOR:** Stainless steel brazed plate, external to tank
- **CONDENSER:** Air-cooled, dual fan, horizontal intake and exhaust
- **FILTERS:** Washable air intake and water return filters provided
- **TANK:** 15-gallon non-metallic
- **WATER MAKEUP:** Automatic, water float valve
- **SAFETY SYSTEM:** Low Water Flow interlock switch
 - Low and High Freon safety system and indicating lights
 - Overload protection for compressor and water pump
- **ANTI-FLOW BACK WATER SYSTEM:** Solenoid valve and check valve prevents flooding when chiller is turned off.
- **SERVICE HOT ABILITY:** Can be inspected and serviced while running with all panels removed
- **VOLTAGE:** **MODEL 8300** =480V, 3Ø, 23A full load
MODEL 8301 = 230V, 3Ø, 45A full load
MODEL 8306 – 575V, 3Ø, 19A full load
- **SIZE:** 50" X 52" X 44" (L X W X H)
- **WEIGHT:** Approximately 1,220 lbs.