



2-TON: MODEL #8100, 8101, 8102 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:** 24,000 BTU/hr (2 -tons) @ 90°F ambient
- **CONTROL:** Digital temperature controller
- **WATER PRESSURE GAUGE**
- **PUMP:** 1HP centrifugal, stainless steel with a maximum output of 20gpm @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
- **SERVICE HOT ABILITY:** Can be inspected and serviced while running with all panels removed
- **VOLTAGE:** Model 8100 = 230V 1Ø, 28A full load
 Model 8101 = 230V 3Ø, 17A full load
 Model 8102 = 480V 3Ø, 9A full load
- **SIZE:** 58" X 28" X 29" (L X W X H)
- **WEIGHT:** Approximately 525 lbs.