



1 TON: MODEL #8050, 8051, 8052 CHILLER:

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:** 12,000 BTU/hr (1 ton) @ 90°F ambient
- **CONTROL:** Digital temperature controller
- **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 8050 = 230V, 1Ø, 15A full load
 Model 8051 = 480V, 3Ø, 7A full load
 Model 8052 = 115V, 1Ø 28A full load.
- **SIZE:** 46" X 28" X 29" (L X W X H)
- **WEIGHT:** Approximately 435 lbs.