

1/3 & 1/2 Ton Mini Chillers

8000, 8012



AUTOMOTIVE GRADE CHILLERS

Designed to operate 24/7 under the most demanding industrial conditions. These chillers are for inside installation with ambient temperature between 40°F and 100°F.

	1/3 TON	1/2 TON
MODEL NUMBER	8000	8012
NOMINAL CAPACITY	4,000 BTU/hr, 1.2KW (1/3 ton) @ 90°F ambient	6,000 BTU/hr, 1.8KW (1/2 ton) @ 90°F ambient
CONTROL	Digital temperature controller	
PUMP	1/3 HP positive displacement, brass, maximum output 3gpm @50psi	
BYPASS	Internal pressure set, allows low external water usage	
EVAPORATOR	Stainless steel Brazed Plate mounted external to water tank for easy service access	
CONDENSER	Air-cooled, horizontal intake and exhaust	
FILTERS	Washable air intake filter	
TANK	2-gallon, stainless steel, covered	
WATER MAKEUP	Manual, top refill	
SAFETY SYSTEM	<ul style="list-style-type: none"> ◆ Low water level switch sounds alarm, turns off compressor and pump ◆ Low-pressure Freon switch sounds alarm, turns off compressor and pump ◆ High-pressure Freon switch sounds alarm, turns off compressor and pump <ul style="list-style-type: none"> ◆ Overload protection for compressor ◆ Overload protection for water pump 	
SERVICE HOT ABILITY	Can be inspected and serviced while running with all panels removed	
INTERNAL PLUMBING	Brass and PVC to eliminate rust	
VOLTAGE	115V, 16A, with 6 foot grounded service cord and 3 prong plug	115V, 18A, with 6 foot grounded service cord and 3 prong plug
SIZE	16" X 26" X 20" (W X D X H) Water ports = 1/4" NPT	
WEIGHT	150 lbs.	165 lbs.