

# COOLER MOTORS

# EVAPORATIVE COOLER MOTORS



**High Temperature Insulation System**  
Capable of withstanding temperatures over 300° F, this system reduces motor failures due to heat aging.

**Styrenated Epoxy Coating on Rotor**  
Chromate free treatment prevents rust buildup and extends the life of the motor.

**High Viscosity Encapsulating Varnish**  
Reduces winding failures and provides increased moisture resistance.

**Automatic Reset Thermal Overload Protection**  
Underwriters Laboratories Recognized protector helps to prevent motor burnouts due to temporary overloads.

**Underwriters Laboratories Recognized Component**  
Mechanically and electrically approved for evaporative cooler applications.

**Premium Moisture Resistant Insulation System**  
Tests prove that in high moisture applications, this system has twice the life of the nearest competitor.

- **Overload Protected**
- **Heavy Duty Bearings**
- **Rugged and Durable**



**Superior Starting Switch Features**  
Rust inhibiting materials and coatings provide increased motor life.



**Permanently Lubricated Ball Bearings**  
Motor is permanently lubricated during production; no relubrication is required.

DIAL P/N	MODEL	VOLTS	AMP RATING	SHAFT DIA.	CTN QTY	CTN WT
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## RESIDENTIAL REPLACEMENT MOTOR

NEMA 56Z FRAME MOTOR ONLY, NO BASE



2201	1/3 HP 1 Speed Motor*	115V	6.3	1/2"	1	13.2
2202	1/3 HP 2 Speed Motor*	115V	6.5 / 3.9	1/2"	1	14.6
2203	1/2 HP 1 Speed Motor*	115V	7.6	1/2"	1	14.8
2204	1/2 HP 2 Speed Motor*	115V	8.4 / 4.0	1/2"	1	17.6
2205	3/4 HP 1 Speed Motor*	115V	10.5	1/2"	1	17.7
2206	3/4 HP 2 Speed Motor*	115V	10.5 / 4.8	1/2"	1	21.0

## SINGLE INLET REPLACEMENT MOTOR

WILL FIT MASTER COOL®, AEROCOOL®, AND ULTRACOOL® - ALL COPPER WINDINGS - MOTOR ONLY, NO BASE



▲2395	1 HP 2 Speed Motor*	115V	13.0 / 7.0	5/8"	1	31.5
▲2396	1 HP 2 Speed Motor	230V	6.5 / 3.5	5/8"	1	35.6

## 230 VOLT COOLER MOTOR

NEMA 56Z FRAME MOTOR ONLY, NO BASE



▲2172	1/2 HP 1 Speed Motor	230V	4.4	1/2"	1	14.3
▲2176	1/2 HP 2 Speed Motor	230V	4.2 / 2.0	1/2"	1	16.3
▲2184	3/4 HP 1 Speed Motor	230V	5.1	1/2"	1	17.6
▲2189	3/4 HP 2 Speed Motor	230V	5.1 / 2.5	1/2"	1	20.1

## INDUSTRIAL COOLER MOTOR

ALL COPPER WINDINGS - INCLUDES BASE AND CLAMPS



▲2390	1 HP 2 Speed Motor	115V	13.0 / 7.0	5/8"	1	32.4
▲2391	1 HP 1 Speed Motor	115V 230V	15.8	5/8"	1	25.6
▲2392	1 HP 2 Speed Motor	230V	6.5 / 3.5	5/8"	1	32.3

\* Label and instructions in English and Spanish

▲UPC Items