

ENGINEERED EXCLUSIVELY FOR USE IN EVAPORATIVE COOLERS



UL Recognized Component

Mechanically and electronically approved for evaporative cooler applications.

Superior Starting Switch Features

Rust inhibiting materials and coatings provide increased motor life.

High Temperature Insulation System

Capable of withstanding temperatures over 300° F, this system reduces motor failures due to heat aging.

Automatic Reset Thermal Overload Protection

UL Recognized protector helps to prevent motor burnouts due to temporary overloads.

Premium Moisture Resistant Insulation System

Tests prove that in high moisture applications, this system has twice the life of the nearest competitor.

High Viscosity Encapsulating Varnish

Reduces winding failures and provides increased moisture resistance.

Styrenated Epoxy Coating on Rotor

Chromate free treatment prevents rust buildup and extends the life of the motor.

Permanently Lubricated Ball Bearings

Motor is permanently lubricated during production; no re-lubrication is required.

RESIDENTIAL COOLER MOTORS

- Automatic Reset Thermal Overload
- Permanently Lubricated
- NEMA 56Z Frame (No Base Included)
- One Year Warranty
- 60 Hertz / Single Phase / AC Power Only
- 1725 RPM (1-Speed) / 1725/1140 RPM (2 Speed)
- #2184, #2189, #2205 & #2206 - All Copper Windings
- Clockwise Rotation (Shaft End View)

Part #	Model	Volts	Amp Rating	Shaft Diameter	PKG	CTN QTY	CTN WT
2201	1/3 HP 1 Speed Cooler Motor	115V	6.3	1/2"	Box	1	13.16
2202	1/3 HP 2 Speed Cooler Motor	115V	6.5 / 3.9	1/2"	Box	1	14.6
2203	1/2 HP 1 Speed Cooler Motor	115V	7.6	1/2"	Box	1	14.81
2204	1/2 HP 2 Speed Cooler Motor	115V	8.4 / 4.0	1/2"	Box	1	17.64
2205	3/4 HP 1 Speed Cooler Motor	115V	10.5	1/2"	Box	1	17.68
2206	3/4 HP 2 Speed Cooler Motor	115V	10.5 / 4.8	1/2"	Box	1	20.97
2172	1/2 HP 1 Speed Cooler Motor	230V*	4.4	1/2"	Box	1	14.33
2176	1/2 HP 2 Speed Cooler Motor	230V*	4.2 / 2.0	1/2"	Box	1	16.32
2184	3/4 HP 1 Speed Cooler Motor	230V*	5.1	1/2"	Box	1	17.59
2189	3/4 HP 2 Speed Cooler Motor	230V*	5.1 / 2.5	1/2"	Box	1	20.1

*Not 208V Compatible



#2202