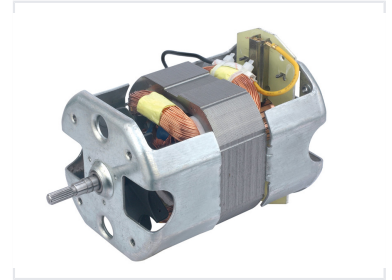


Universal Motor for Blenders and Food Choppers

Universal motor designed for use in chopper, blender, and mixer appliances. Features a laminated stator core with copper windings, a commutator, and carbon brushes.



Overview

High-Performance Universal Motor

This 8820-89 AC universal motor is engineered for high-demand kitchen appliances, including blenders, food choppers, meat grinders, and juicers. Designed to deliver robust performance, it features a versatile 110V-240V input range and high-speed operation up to 20,000 RPM. With integrated thermal protection and customizable bearing options, this motor provides a reliable solution for various food processing equipment requirements.

Electrical Specifications

Voltage Range	110V - 240V
Frequency	50/60Hz
Power Draw	400 W

Performance Metrics

Rated Speed

20000 RPM
Speed

Insulation Class

Class E

Mechanical Design

Bearing Options

- Sleeve bearing
- Ball bearing

Lamination Diameter	88 mm
Shaft Diameter	8-10mm

Safety & Applications

Protection Features	Thermal fuse devices (with or without reset function)
Typical Applications	Food Processor, Blender, Juicer, Chopper, Meat Grinder, Mixer, Cutter