

Universal Motor for Juicers Blenders and Mixers

Universal motor designed for juicers, blenders, and mixers. It features a robust construction with copper windings for efficient power transfer and reliable performance.



Product Overview

High-Performance Universal Motor

This versatile AC/DC universal motor is engineered for reliability and high-speed performance in demanding kitchen appliance environments. Designed for compatibility with blenders, mixers, juicers, and food processors, it offers flexible power configurations to meet specific application requirements. With integrated thermal protection and options for various bearing types, this motor ensures consistent torque and operational longevity.

Electrical Specifications

Insulation Class

Class E • Class F

Voltage	110V - 240V
Frequency	50/60Hz
Power Draw	250 W

Performance Metrics

Key Performance Metrics

25000 RPM
Max Speed

18000 RPM
Min Speed

Mechanical Specifications

Mechanical Dimensions & Components

Component	Specification
Lamination Diameter	70mm
Shaft Diameter Options	6.35mm, 7.14mm, 8mm
Bearing Type	Sleeve bearing, Ball bearing

Safety & Compatibility

Typical Applications

- Blender
- Meat grinder
- Mixer
- Cutter
- Glass trimmer
- Hand dryer

Protection Features

Thermal fuse, Reset function capable