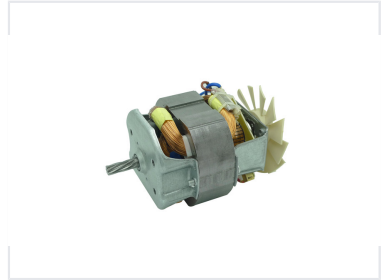


Universal Electric Motor for Meat Grinders and Food Processors

This universal electric motor is designed for meat grinders and food processors. It features copper windings for efficient power transfer and includes a cooling fan to prevent overheating during extended use.



Overview

Versatile Universal Electric Motor

This high-performance universal motor is engineered specifically for food processing appliances, including meat grinders, blenders, and juicers. Designed to operate within a wide voltage range of 100V-240V, it offers flexibility for global applications. The unit features robust thermal protection and is available with customizable power and speed configurations to meet specific operational requirements.

Electrical Specifications

| | |
|---------------|--|
| Voltage Range | 100V - 240V (Double voltage available) |
| Frequency | 50/60Hz |

Performance Metrics

Key Performance Metrics

800 Watts

Max Power

25000 RPM

Max Speed

| | |
|------------|--------------------------------|
| Power Draw | 600-800 Watts (Customizable) |
| Speed | 20000-25000 RPM (Customizable) |

Construction & Design

Insulation Class

Class E • Class F

Physical Dimensions

| Component | Measurement |
|---------------------|-------------|
| Lamination Diameter | 88mm |
| Shaft Diameter | 8mm |

Bearing Options

- Sleeve bearing
- Ball bearing

Safety & Features

| | |
|---------------------|--|
| Protection Features | Thermal fuse devices, with or without reset function |
|---------------------|--|

Applications

Compatible Appliances

Meat Grinder, Blender, Juicer, Food Processor, Chopper, Bar Mixer, Cutter