

EC Shaded Pole Motor with Plastic Cover for Refrigeration

This EC shaded pole motor features a durable plastic cover. It is engineered for efficient and reliable performance in refrigerators and related applications.



Product Overview

High-Efficiency Refrigeration Motor

This EC shaded pole motor is engineered specifically for refrigeration equipment, featuring a durable plastic cover for enhanced protection. Designed for optimal energy savings, it achieves an efficiency rate of up to 65%, significantly outperforming standard motors. Its robust construction and IP65 protection rating ensure reliability and longevity in demanding cooling system environments.

Electrical Specifications

Voltage Range	220-240V / 110-120V
Frequency	50 / 60 Hz

Performance Metrics

Available Output Power

- 9
- 16
- 32

Motor Efficiency

65 %

Max Efficiency

Technical Construction

Construction	Permanent Magnet
Control Type	Electronic control

Safety and Protection

Protection Class	IP65
Protection Features	Explosion-proof
Insulation Class	H

Compliance

Certifications	CCC, CE, RoHS, VDE, UL
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