

# AC Motor Film Capacitor

This AC motor film capacitor features reliable explosion-proof equipment for enhanced safety. It is widely used in air conditioners, refrigerators, generators and illuminating lamps.



## ADDITIONAL IMAGES



## Overview

### Reliable AC Motor Film Capacitors

These AC metallized polypropylene film capacitors are engineered for durability, featuring self-healing characteristics and long lifespans. Equipped with reliable explosion-proof equipment, they provide high safety standards for critical motor applications. They are widely utilized as start-up and running capacitors for single-phase motors, pumps, and household appliances.

## Technical Specifications

### Available Capacitance

- 12 $\mu$ F
- 50 $\mu$ F

### Key Features

Explosion-proof • Self-healing • Long life-span • Compact size

Rated Voltage	450 VAC
Operating Frequency	50/60Hz
Capacitance Tolerance	$\pm$ 5%
Standards Compliance	EN 60252-1

## Applications

### Primary Applications

- Air-conditioners
- Refrigerators
- Generators
- Illuminating lamps
- Micro water pumps
- Cleaning machines
- Washing machines
- Single-phase water pump motors