

# Shaded Pole Motor for Home Appliances

This series motor is widely used in humidifiers, fan heaters, electric ovens, fireplaces, mini fans, and chocolate machines. Its compact size and efficient performance make it suitable for various low-torque devices.



## Product Overview

### Versatile Shaded Pole Motor

The YJ48 series is a compact and reliable shaded pole motor engineered for consistent performance in low-torque home appliance environments. Its robust construction features a self-starting design, making it an ideal component for small-scale ventilation and heating systems. Designed for efficiency and ease of integration, this motor provides a dependable solution for manufacturers of consumer electronics.

## Key Applications

### Suitable Appliances

- Humidifiers
- Fan heaters
- Electric ovens
- Fireplaces
- Mini fans
- Chocolate machines

## Technical Features

Motor Category	Shaded Pole Motor
Design Specifications	Self-starting, Compact size, Low torque, Robust housing