

# YJ58 Series Shaded Pole Motor for Home Appliances

This series motor is widely used in fan heaters and ventilators. It is also suitable for foot basins and mosquito killers, among other home appliances.



## Overview

### Compact and Efficient Shaded Pole Motor

The YJ58 series shaded pole motor is a high-performance, compact electric motor engineered for reliable operation in small home appliances. Featuring a robust black laminated stator core paired with high-quality copper windings, this motor delivers consistent, smooth operation. Its compact and lightweight design allows for effortless integration into devices such as fan heaters, ventilators, foot basins, and mosquito killers.

## Technical Specifications

### Typical Applications

- Fan heaters
- Ventilators
- Foot basins
- Mosquito killers

### Key Design Features

Black laminated stator • Copper windings • Precision-engineered rotor • Durable bearing system

<b>Motor Type</b>	Shaded Pole Motor
<b>Performance Characteristics</b>	Low starting torque, Constant speed, AC power operation