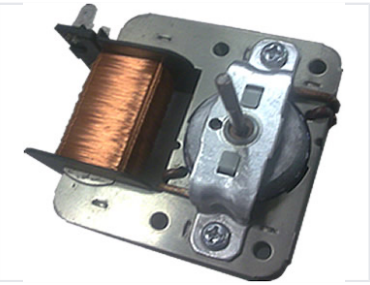
Fractional Horsepower AC Induction Motor

This fractional horsepower electric motor is suitable for small appliances and light industrial applications. It features a shaded-pole design with a wound copper coil stator and a rotor that spins within the magnetic field.



Overview

Reliable Fractional Horsepower Performance

This fractional horsepower AC induction motor is engineered for consistent, reliable operation in small appliances and light industrial equipment. Featuring a robust shaded-pole design, it is optimized for low-torque, continuous-duty applications. The unit includes a sturdy metal mounting frame and exposed output shaft, ensuring straightforward integration into your existing machinery or product designs.

Technical Specifications

Motor Type	Single-phase AC Induction
Design Features	Shaded-pole, Continuous-duty, Wound copper coil
Mounting	Integrated metal frame with mounting holes

Application Compatibility

Typical Applications

- Small appliances
- Light industrial equipment
- Low-torque machinery

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong