

General Purpose PSC Motor

This general-purpose permanent split capacitor (PSC) motor is designed for various industrial applications. It features a robust construction with a durable metal housing, ensuring reliable performance and longevity.



Overview

General Purpose PSC Motor

This general-purpose permanent split capacitor (PSC) motor is engineered for reliable performance in continuous-duty industrial applications. Featuring a robust die-cast or extruded aluminum alloy housing, it meets rigorous IEC standards for durability. With its efficient, quiet operation and dynamically balanced rotor, it is an ideal solution for light-duty machinery such as blowers, fans, and water pumps.

Technical Specifications

Enclosure Rating

IP44 • IP54

Mounting Configurations

- B3
- B5
- B14
- B35
- B34

Cooling System

Totally enclosed fan cooling

Housing Material

Die cast or extruding aluminum alloy

Application

Suitable Applications

Blowers, Water Pumps, Fans

Load Suitability

Low starting loads