

Three-Phase Asynchronous Motor 1.5kW

This three-phase asynchronous motor has a power rating of 1.5 kW. It operates at 380 V and 1400 r/min with insulation class F.



Overview

High-Efficiency Three-Phase Motor

This three-phase asynchronous motor is engineered for reliable industrial performance, delivering a power output of 1.5 kW. Designed for continuous operation (S1 duty cycle), it features robust construction and versatile mounting options to suit various mechanical applications. With an insulation class F and comprehensive protection up to IP66, this unit ensures durability and safety in demanding environments.

Electrical Specifications

Rated Power

1.5 kW

Power

1400 r/min

Speed

50 Hz

Frequency

Insulation Class

Class F • Class H

Voltage

380 V

Rated Current

3.5 A

Power Factor (COS)

0.77

Protection & Safety

Thermal Protection

- PTC Thermistor
- Thermostat
- PT100

Protection Degree

IP55, IP56, IP65, IP66

Mechanical Features

Additional Features

- Space Heater
- Double shaft ends
- Drain Hole

Weight

26 kg

Sealing Options

Lip seal, Oil seal