

## 2.2kW Single-Phase Electric Motor

This single-phase electric motor provides 2.2kW (3 HP) of power for industrial use. It is designed for 220V, 50Hz power supplies and features a rated speed of 1410 r/min.



### ADDITIONAL IMAGES



### Product Overview

#### High-Performance Single-Phase Motor

This capacitor-run asynchronous electric motor features a lightweight yet durable aluminum housing designed for optimal heat dissipation. Engineered for reliability, it serves as an ideal power source for pumps, fans, compressors, and various industrial machinery requiring consistent single-phase power. With a robust design and adherence to international quality standards, this motor ensures efficient operation in demanding professional environments.

### Technical Specifications

#### Power Output

**2.2 kW**

Rated Power

**3 HP**

Horsepower

Rated Current	13.7 A
Rated Speed	1410 r/min
Voltage & Frequency	220V, 50Hz
Model	MY100L-4

### Compliance & Protection

#### IP Rating

IP44

Insulation Class	Class B
Compliance Standards	JB/7588-2010, ISO-9001, CE

## Design & Build

Housing Material	Aluminum
Motor Type	Capacitor-run Asynchronous