

Cast Iron Asynchronous Motor

This asynchronous motor is made from cast iron and designed for low voltage applications. It is suitable for general purpose use including cutting machines, pumps, and fans.



ADDITIONAL IMAGES



Product Overview

Industrial Asynchronous Motor Performance

The Y2 series is a general-purpose, three-phase squirrel-cage asynchronous motor designed for robust industrial performance. Built to withstand harsh environments with an IP54 protection rating and efficient IC411 cooling, these motors provide consistent power for heavy-duty applications. Each unit is engineered for reliability in continuous S1 duty cycle operations, ensuring longevity and efficiency for pumps, fans, and compressors.

Technical Specifications

Winding Connections

- Y connection for 3KW and lower
- Delta connection for 4KW and higher

Protection Rating	IP54
Cooling Method	IC411
Duty Cycle	S1 (Continuous)
Frequency	50 Hz
Voltage	380 V

Operational Limits

Operating Temperature Range	-15°C to 40°C
Max Altitude	1000 m

Compliance & Certifications

Certifications	CE, ISO 9001, CCC
Standard	JB/T86801-1998