

# Three-Phase Induction Motor

This three-phase induction motor is designed for industrial applications. It features a robust cast iron frame for durability and efficient heat dissipation, a terminal box for secure electrical connections, and a shaft for power transmission.



## Product Overview

### Industrial Three-Phase Induction Motor

This three-phase induction motor is engineered for demanding industrial applications, providing reliable mechanical power transmission. Built with a robust cast iron frame, it ensures exceptional durability and efficient heat dissipation during continuous operation. The motor includes a secure terminal box for safe electrical connections and is designed to meet various power requirements in professional environments.

## Physical Construction

Frame Material	Cast Iron
Design Features	Cast Iron Frame, Efficient Heat Dissipation, Terminal Box

## Technical Specifications

### Key Operational Parameters

- Type
- Frame
- Pole
- Power
- Voltage
- Frequency (Hz)
- Current (Amp)
- IP Rating
- Insulation Class
- RPM
- Power Factor (Cos $\phi$ )
- Duty Cycle
- Weight (kg)

Motor Type	Three-Phase Induction Motor
------------	-----------------------------