

# Single Phase Rolled Steel ODP Motor

These single-phase rolled steel Open Drip Proof (ODP) motors are designed for various industrial applications. The motors feature robust construction for durability and reliable operation in demanding environments.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency ODP Motor Series

This series of single-phase rolled steel Open Drip Proof (ODP) motors is engineered for reliability and high-performance in various industrial applications. Designed to meet international IEC and NEMA standards, these motors provide consistent power output suitable for pumps, compressors, and ventilation systems. With robust aluminum construction and multiple frame mounting options, they offer versatility and durability in demanding work environments.

## Technical Specifications

### Performance Metrics

**0.18 kw**

Min Output Power

**18.5 kw**

Max Output Power

**380 V**

Rated Voltage

### Operating Parameters

Parameter	Detail
Frequency	50Hz/60Hz
Efficiency Class	IE2
Poles	2, 4, 6, 8, 10
Insulation Class	Class B/F
Protection Class	IP44/IP54/IP55

### Environmental Ratings

- Ambient temperature: -15°C to 40°C
- Altitude: Up to 1000 Meters
- Relative humidity: <= 85%
- Duty Cycle: Continuous (S1)

## Compliance and Quality

Certifications	CE, CCC, ISO9001
----------------	------------------

## Logistics and Ordering

Minimum Order Quantity	20 Piece
Delivery Time	15-25 days after payment