

AC Wet and Dry Vacuum Motor

This high-performance AC motor is designed for wet and dry vacuum applications. The motor provides robust operation and efficient suction power for a variety of vacuum cleaner models.



Overview

High-Performance Vacuum Motor

This AC wet and dry vacuum motor is engineered for robust operation and efficient suction power in demanding cleaning environments. Designed with a compact form factor and optimized airflow, it ensures reliable performance and durability across a variety of vacuum cleaner models. With a rated input power of 1400W and a maximum vacuum degree of 27 Kpa, this motor is built to handle intensive cleaning tasks effectively.

Electrical Specifications

Rated Input Power

1400 W

Rated Input Power

450 W

Max Output Power

Rated Voltage	220 V
Rated Frequency	50 HZ
Rated Current	6.6/6.3 A

Performance Metrics

Suction Efficiency

Parameter	Value
Max Vacuum Degree	27 Kpa
Max AirFlow	3.5 m3/min
Max Suction Efficiency	35%

Operational Characteristics

Speed	32000 RPM
Noise Level	98 dB
Temperature Rise	85 K

Durability and Standards

Insulation Class
Class B

Average Life	500 h
Spark Level	< 2