

AC Vacuum Cleaner Motor

This AC motor is designed for wet and dry vacuum cleaners. It provides efficient suction for effective cleaning in demanding applications.



Overview

High-Performance AC Vacuum Motor

This high-performance AC motor is specifically engineered for both wet and dry vacuum cleaner applications. Designed for durability and consistent operation, it provides the robust suction power required for demanding cleaning environments. With its versatile power compatibility and efficient output, this motor serves as a reliable core component for professional and consumer-grade vacuum systems.

Electrical Specifications

Insulation Class

Class B

Rated Voltage	120/230 V
Rated Frequency	60/50 Hz
Rated Current	6.9/3.6 A

Performance Metrics

Key Performance Indicators

800 W

Input Power

33000 RPM

Speed

17 Kpa

Max Vacuum Degree

2.2 m³/min

Max Airflow

Operational Efficiency

Parameter	Value
Max Output Power	240 W
Max Suction Efficiency	31%
Average Life	350 h
Noise Level	d 98dB

Technical Details

Model Identifiers	CLA-4, SHWX-80Y
Spark Level	2
Temperature Rise	85 K