

Vacuum Cleaner Wet and Dry Motor

This AC motor is designed for wet and dry vacuum cleaners. It is constructed for durability, providing efficient suction in both wet and dry environments.



Product Overview

High-Performance Wet and Dry Vacuum Motor

The SHWX-15X is a versatile AC motor specifically engineered for wet and dry vacuum cleaner applications. Designed for durability and consistent suction power, this unit offers reliable performance in demanding cleaning environments. It features robust construction and optimized efficiency, making it an ideal component for professional-grade vacuum equipment.

Electrical Specifications

Electrical Ratings

Parameter	Specification
Rated Voltage	120V / 230V
Rated Frequency	60Hz / 50Hz
Rated Input Power	150W / 300W (± 8%)
Rated Current	1.3/0.68A or 2.6/1.3A (± 8%)
Insulation Class	Class B

Performance Metrics

Key Performance Indicators

10.5 Kpa

Max Vacuum Degree

1.5 m³/min

Max AirFlow

80 W

Max Output Power

25 %

Max Suction Efficiency

Operational Characteristics

Operational Data

Metric	Value
Max Speed	29000 RPM
Noise Level	d 96dB
Temperature Rise	d 8K
Average Life	200 hours
Spark Level	< 2