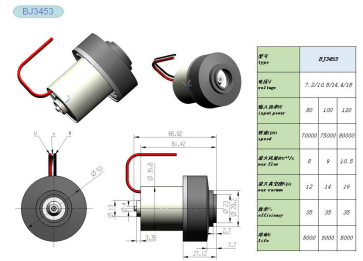
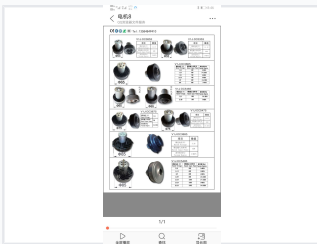


DC Motor for Vacuum Cleaners

This DC motor features advanced design and is suitable for automated machinery. It is engineered for low noise, improved structure, and extended operational life.



ADDITIONAL IMAGES



Overview

High-Performance Brushless DC Motors

These advanced brushless DC motors are engineered for reliability and high-volume performance in demanding applications. Featuring a low-noise, durable structure produced through automated manufacturing lines, they offer consistent quality and efficiency. Designed for versatility, these motors are ideal for vacuum cleaners, wireless lithium devices, disinfectant sprayers, and ULV fogging machines.

Technical Specifications

Key Performance Metrics

5000 hours

Life Expectancy

35 %

Efficiency

16 kPa

Max Vacuum Pressure

10.5 dm³/s

Max Flow Rate

Operating Ranges

- Voltage: 7.2V - 22.2V
- Input Power: 45W - 150W
- Speed: 70,000 - 80,000 RPM
- Vacuum Degree: e3 kPa - e9.5 kPa

Available Model Diameters

!53 • !65 • !75 • !85

Compatibility & Applications

Suitable Applications

Vacuum Cleaners, Wireless Lithium Vacuums, Hand Dryers, Disinfectant Sprayers, ULV Fogging Machines