

## Bernet Brand AC220V Single Phase 1HP/0.75Kw Electric Motor for Fuel Dispenser Valves

Our Product Introduction

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### Basic Information

- Place of Origin: Anhui China
- Brand Name: Bernet
- Certification: ISO9001.ATEX,UL,MID
- Model Number: BNT-em750
- Minimum Order Quantity: 5PCS
- Price: \$148.00-\$150.00 5-100 pieces
- Packaging Details: 1PCS PER CARTON
- Delivery Time: 10-15days
- Payment Terms: L/C, T/T, D/P, Western Union
- Supply Ability: 1000 Piece/Pieces per Month

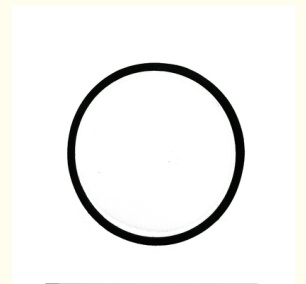
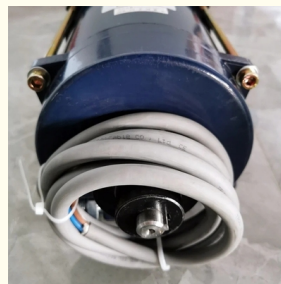
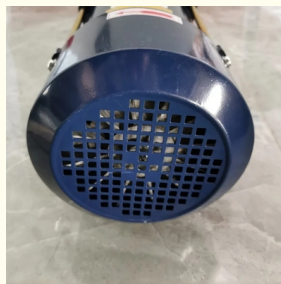


### Product Specification

- Working Voltage: 220V
- Flow Rate: 80L/min
- Power: 750W
- Style: Single Phase
- Function: Automatic Control
- Ambient Temperature: -20°C~+50°C
- Work Pressure: ≤640 Mpa
- Speed: 1440 Rpm
- Ins.: Class F
- Highlight: AC220V Electric Motor,  
Fuel Dispenser Valves Electric Motor,  
1HP Electric Motor



### More Images



## Product Description

### Bernet Brand AC220V Single Phase 1HP/0.75Kw Electric Motor for Fuel Dispenser Valves

**Product Description:** This high-performance motor is engineered to power industrial-grade pressure washers with exceptional efficiency and reliability. Operating on single-phase 220V power, the motor delivers 750W of output while maintaining optimal energy consumption. With a rated speed of 1440 rpm, the motor ensures smooth and consistent operation, making it ideal for demanding cleaning applications.

#### Key Motor Specifications:

- Power Supply: 220V AC, single-phase
- Power Output: 750W
- Flow Rate: 80L/min
- Max Pressure:  $\leq 640$  MPa
- Speed: 1440 rpm
- Insulation Class: Class F
- Operating Temp Range:  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$

#### Robust & Reliable Motor Performance

Designed for heavy-duty use, this motor features Class F insulation, providing superior thermal resistance and extending the motor's lifespan even under continuous high-load operation. The motor maintains stable performance across a wide temperature range ( $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ ), ensuring functionality in extreme cold or hot environments.

#### Efficient & High-Pressure Operation

With a maximum pressure capability of  $\leq 640$  MPa, the motor drives a high flow rate of 80L/min, enabling fast and thorough cleaning of tough contaminants. The motor's 1440 rpm speed optimizes pressure consistency, making it suitable for industrial, automotive, and construction cleaning tasks.

#### Durability & Safety Features

The motor is built with corrosion-resistant materials and advanced cooling mechanisms to prevent overheating. Its Class F insulation ensures long-term durability, while the motor's compact and sturdy design allows for easy integration into various pressure washer systems.

#### Applications:

This motor is widely used in:

- High-pressure washers for industrial cleaning
- Vehicle wash systems
- Construction site equipment maintenance
- Agricultural machinery cleaning

#### Service Support

- Technical Consultation : Free selection guidance and installation drawings provided.
  - Warranty Policy : Core accessories come with a 12-24 month warranty.
  - Global Supply : Supports exports and provides customs clearance and certification (CE, E-Mark, etc.) services.
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