

# Self-Priming Vertical Centrifugal Pump

This vertical centrifugal pump features self-priming capability for efficient air removal and pumping initiation. Its space-saving vertical design and robust construction ensure durability and consistent performance for various industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Efficiency

The WFB series vertical centrifugal pump is engineered for robust industrial performance, featuring a specialized no-seal, self-priming mechanism that eliminates common leakage and abrasion issues. Its design includes an interlink multiple-faced centrifugal sealing system for extended service life and simplified maintenance. Designed for versatility, this pump supports diverse materials including stainless steel and reinforced polypropylene to handle various fluid processing requirements.

## Key Features

### Performance Highlights

- No-seal self-control design
- Permanent self-suction after initial induction
- Advanced electric air control valve
- Heat, pressure, and abrasion resistant
- Easy installation and disassembly

## Technical Specifications

### Design Options

Square Type • Cone Type • Explosion-proof • Outdoor Type • Handcart Movable Type

### Available Materials

Stainless Steel, Reinforced Polypropylene, Cast Steel

### Application Environments

Inflammable surroundings, Explosive areas, Rain and fog environments, Wet locations