

# Intelligent Water Pressure Booster System

This intelligent system boosts water pressure with efficiency and reliability. Its permanent magnet motor ensures energy-saving operation and consistent performance.



## Overview

### Intelligent Water Pressure Booster System

This advanced water pressure booster system is engineered for efficiency and reliability in residential, commercial, and industrial environments. Featuring a high-performance permanent magnet motor, it ensures consistent pressure delivery while optimizing energy consumption. The unit is designed with food-safe components and robust construction, making it a versatile solution for stable water supply requirements.

## Technical Specifications

|                         |   |
|-------------------------|---|
| Winding Insulation      | Class F                                       |
| Maximum Immersion Depth | 150 m   |
| Compliance & Standards  | NEMA Standards, FDA Compliant, Food-Grade Oil |

## Design & Build

### Motor Technology

Permanent Magnet Motor • Rewindable Stator

### Mechanical Design

- NEMA standard shaft extension
- NEMA standard coupling
- Compact installation footprint