

Submersible Water Pump

This submersible pump is designed for efficient water removal in demanding applications. It features robust construction with corrosion-resistant materials for long-lasting durability and includes a float switch for automatic on/off control based on water level.



Overview

Versatile Submersible V-Series Pump

The V-Series submersible pump is engineered for reliability in diverse drainage applications ranging from industrial construction sites to domestic agriculture. Featuring an automatic float-ball switch and internal motor safeguards, it provides autonomous operation and protection against overheating or over-current. Its robust cast iron and stainless steel construction ensures durability even under demanding operating conditions.

Technical Specifications

Insulation Class

Class B

Protection Rating

IP44

Motor Configuration

Three phase, Single phase

Materials

Construction Materials

Component	Material
Pump Body	Cast Iron
Motor Housing	Stainless Steel
Shaft with Rotor	45# Steel
Mechanical Seal	Carbon/Ceramic

Operating Conditions

Operating Limits

60 °C

Max Liquid Temp

40 °C

Max Ambient Temp

Features

Product Highlights

- Automatic float-ball switch for liquid level control
- Internal overheating and over-current protection
- Continuous duty operation
- Robust corrosion-resistant housing