

# Multi-Stage Submersible Water Pump

These pumps are used when the level of water to be drawn off is located at a distance higher than 9 meters. Submerged, they offer the advantage of being invisible, silent and less subject to the risk of freezing.



## ADDITIONAL IMAGES



## Overview

### High-Performance Submersible Pumping

This multi-stage submersible water pump is engineered for reliability and efficient fluid transfer in demanding environments. Featuring a robust copper wire motor with thermal overload protection, it ensures consistent performance and longevity. With an IPX8/IP68 rating, this pump is fully protected against water ingress, making it an ideal solution for continuous submersible operations.

## Performance Metrics

### Key Performance Indicators

**36 m**

Max Head

**6 m<sup>3</sup>/h**

Max Flow Rate

**0.75 kW**

Power Rating

## Electrical Specifications

### Electrical Data

Parameter	Value
Voltage	220V - 230V
Frequency	50 Hz
Current	2 A
Capacitor	20 $\mu$ F / 450V

## Motor & Construction

### Motor Characteristics

- Two-Pole induction motor
- Speed: 2860 - 2900 r/min
- Copper wire winding
- Thermal overload protection included

### Protection & Insulation

IPX8, IP68, Insulation Class F (155°C)

## Operating Limits

### Maximum Water Temperature

35 °C

### Bore Diameter

25 mm