

# Stainless Steel Submersible Centrifugal Pump

This submersible centrifugal pump is designed for water pumping applications. It is constructed with stainless steel for corrosion resistance and durability.



## Overview

### High-Efficiency Stainless Steel Submersible Pump

This submersible centrifugal pump is engineered for reliability and durability in demanding water management environments. Constructed from high-grade stainless steel, it offers superior corrosion resistance, making it ideal for deep well water extraction, agricultural irrigation, and industrial water supply systems. The multistage impeller design ensures high head capability and efficient performance across various operational requirements.

## Technical Specifications

### Performance Metrics

**1.1 kW**

Max Power

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

Max Capacity

**46 m**

Max Head

**2850 RPM**

Speed

### Model Specifications

Model	Power (kW)	Capacity (m <sup>3</sup> /h)	Head (m)
SCM 5	0.75	3.6	36
SCM 6	1.1	4.2	46

Electrical Requirements	220V
Discharge Diameter	1 1/4 inch

## Features

Key Features	Stainless Steel Construction, Corrosion Resistant, Submersible Design, Multistage Impeller
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## Applications

### Suitable Applications

- Deep well water extraction
- Agricultural irrigation
- Industrial water supply