

# Vortex Submersible Sewage Water Pump

This submersible pump is designed to handle dirty water and sewage in domestic and civil applications. It is fitted with a stainless steel double vane impeller, and is suitable for pumping liquids containing suspended solids, including short fibres.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Vortex Sewage Pump

This vortex submersible pump is engineered for reliable sewage water removal, featuring a specialized vortex impeller design that efficiently handles fluids containing solids and fibrous materials to prevent clogging. Built with robust, corrosion-resistant materials, it offers exceptional durability and a long service life in demanding environments. It is an ideal solution for sewage treatment plants, drainage systems, and industrial wastewater management.

## Performance Metrics

### Key Performance Indicators

**600 W**  
Power

**75 L/min**  
Max Flow Rate

**27 m**  
Max Head

## Technical Specifications

### Electrical Data

Parameter	Value
Voltage	220-240V
Frequency	50Hz
Rotational Speed	2860 r/min
Insulation Class	B

### Operating Limits

- Max. depth: 5m
- Max. fluid temperature: 40
- Max. ambient temperature: 40
- Continuous duty

### Model Numbers

SPA600 • SPA600F

### Safety Features

Electricity-leaking circuit breaker, Submersible, Corrosion-resistant

### Outlet Diameter

1 inch