

# Stainless Steel Submersible Water Pump

This submersible pump is designed for underwater operation, featuring a compact structure, small size, and light weight. It is easy to install, use, and maintain, offering safe operation and energy-saving advantages.

8" 8SP			
Type	Motor Power (kW)	Flow (m³/h)	The head rate of the first head (m)
8SP100	10	100	10
8SP120	12	120	12
8SP150	15	150	15
8SP180	18	180	18
8SP200	20	200	20
8SP250	25	250	25
8SP300	30	300	30
8SP350	35	350	35
8SP400	40	400	40
8SP450	45	450	45
8SP500	50	500	50
8SP550	55	550	55
8SP600	60	600	60
8SP650	65	650	65
8SP700	70	700	70
8SP750	75	750	75
8SP800	80	800	80
8SP850	85	850	85
8SP900	90	900	90
8SP950	95	950	95
8SP1000	100	1000	100

## ADDITIONAL IMAGES



## Product Overview

### High-Performance Submersible Solution

The 8SP series is a premium multi-stage centrifugal submersible pump engineered for reliable water extraction from deep wells and boreholes. Constructed entirely from durable stainless steel, this pump offers superior corrosion and wear resistance, making it ideal for demanding environments, including those with high sand content. Its robust motor and optimized hydraulic design ensure high flow rates and consistent pressure for irrigation, industrial processes, and water supply applications.

## Technical Specifications

Material Construction	Stainless Steel, Anti-Rust, Wear Resistant
Power Supply	Three-phase 380-415V, 50Hz

## Performance Data

### 8SP77 Series Performance Data

Model	Power (kW)	Power (HP)
8SP77-1	5.5	7.5
8SP77-2	7.5	10
8SP77-3	11	15
8SP77-4	15	20
8SP77-5	18.5	25
8SP77-6	22	30
8SP77-7	26	35
8SP77-8	30	40
8SP77-9	37	50
8SP77-10	37	50
8SP77-11	45	60
8SP77-12	45	60
8SP77-13	55	75
8SP77-14	55	75
8SP77-15	55	75
8SP77-16	63	85
8SP77-17	63	85
8SP77-18	75	100
8SP77-19	75	100
8SP77-20	75	100

### 8SP95 Series Performance Data

Model	Power (kW)	Power (HP)
8SP95-1	5.5	7.5
8SP95-2	9.2	12.5
8SP95-3	13	17.5
8SP95-4	18.5	25
8SP95-5	22	30
8SP95-6	26	35
8SP95-7	30	40
8SP95-8	37	50
8SP95-9	37	50
8SP95-10	45	60
8SP95-11	45	60
8SP95-12	55	75
8SP95-13	55	75
8SP95-14	63	85
8SP95-15	63	85
8SP95-16	75	100
8SP95-17	75	100
8SP95-18	93	125
8SP95-19	93	125
8SP95-20	93	125

## Key Features

### Primary Advantages

- Integrated check valves prevent backflow and maintain pressure
- Compact design for easy installation in narrow wells
- Optimized hydraulics for high flow rates
- High sand resistance for challenging well conditions