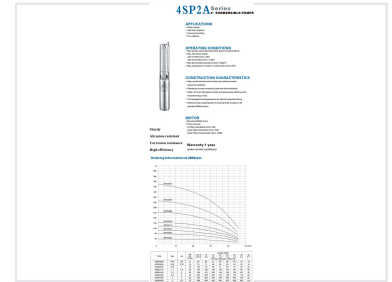


# Submersible Water Pump for Irrigation and Water Supply

This submersible pump is designed for water supply, sprinkler irrigation, pressure boosting, and fire-fighting applications. High-grade stainless steel construction inside and out ensures maximum reliability and resistance to wear from sand and abrasives.



## Overview

### 4SP2A Series Submersible Pumps

The 4SP2A series submersible pumps are engineered for high-performance water supply, sprinkler irrigation, pressure boosting, and fire-fighting applications. Featuring high-grade stainless steel construction, these pumps offer superior reliability and resistance to wear from sand and abrasives. State-of-the-art hydraulic design ensures increased efficiency and reduced operational energy costs for professional environments.

## Operating Conditions

Max Pump Diameter	99 mm
Max Immersion Depth (Oil-filled)	30 m
Max Immersion Depth (Water-filled)	150 m
Max Permissible Sand Quantity	150 g/m <sup>3</sup>
Max Water Temperature	35 °C

## Construction & Motor

### Motor Compatibility

- Oil-filled rewindable (OM)
- Water-filled rewindable (WM)
- Water-filled encapsulated (EWM)

### Key Features

Stainless Steel, Abrasion Resistant, Corrosion Resistant, High Efficiency

## Performance Data

### Technical Specifications (2850rpm)

Type	kW	HP	Stages
4SP2A035	0.37	0.5	6
4SP2A055	0.55	0.75	13
4SP2A075	0.75	1	18
4SP2A115	1.1	1.5	23
4SP2A155	1.5	2	28
4SP2A225	2.2	3	40
4SP2A305	3	4	55
4SP2A405	4	5.5	75