

# 6" Submersible Pump

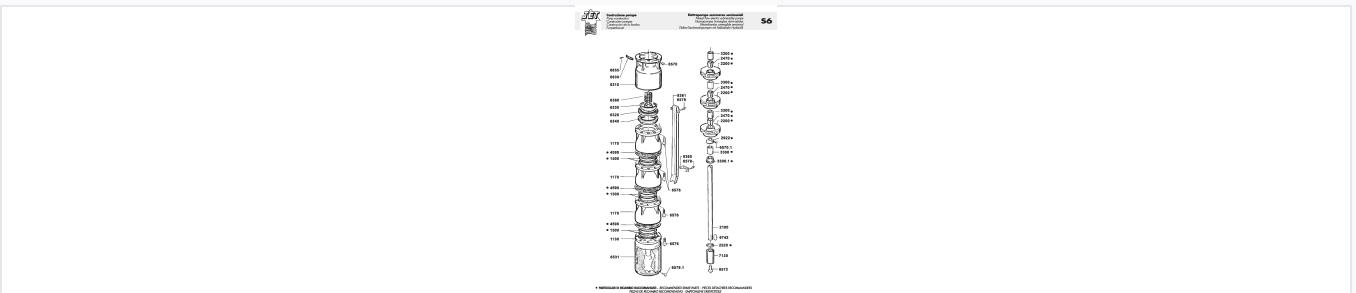
This submersible pump is designed for water supply from seep wells and agricultural irrigation. It is also suitable for pressure boosting, fire-fighting, and various industrial applications.



## ADDITIONAL IMAGES



## Product Overview



### High-Performance 6-Inch Submersible Pump

The S6 Series is a robust, semi-axial submersible pump engineered for professional water management in deep wells. Featuring a combination of high-grade stainless steel and durable cast iron components, this unit ensures reliable, corrosion-resistant operation in demanding environments. Its efficient multi-stage hydraulic design optimizes flow and pressure while maintaining low energy consumption, making it an ideal choice for agricultural, municipal, and industrial water supply needs.

## Application

### Typical Applications

Agricultural irrigation, Industrial water supply, Deep well pumping, Pressure boosting, Fire-fighting

## Material Composition

№	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
№	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
111	Support	Cast Iron	Cast Iron	Cast Iron	Cast Iron
112	Diffuser	Cast Iron	Cast Iron	Cast Iron	Cast Iron
113	Impeller	Cast Iron	Cast Iron	Cast Iron	Cast Iron
114	Shaft	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
115	Strainer	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
116	Wear ring	Rubber	Rubber	Rubber	Rubber
117	Thrust disk	Rulon	Rulon	Rulon	Rulon

## Component Materials

Component	Material
Support	Cast Iron
Diffuser	Cast Iron
Impeller	Cast Iron
Shaft	Stainless Steel
Strainer	Stainless Steel
Wear ring	Rubber
Thrust disk	Rulon

## Technical Features

### Key Functional Features

- Semi-axial mixed flow hydraulics
- Integrated non-return check valve
- Submersible fluid-cooled motor
- Sand-guard protection
- Corrosion-resistant stainless steel construction