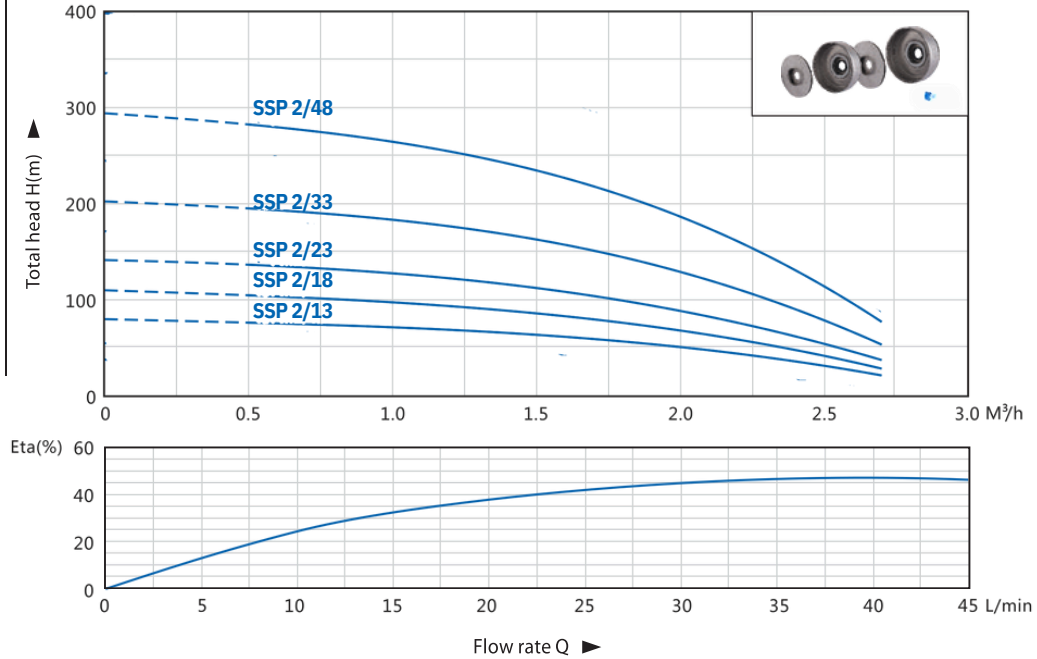


SSP 2 SUBMERSIBLE PUMP

Performance Curves



Typical Applications

- Pumps clean water with sand content below 150g/m³ for various domestic, agricultural, and industrial uses.
- Ideal for well pumping, ensuring a reliable and steady water supply from boreholes.
- Efficient for river pumping, transferring water for irrigation, domestic, and industrial applications.
- Used in farm irrigation, providing sufficient water for crops and agricultural sustainability.
- Essential for water supply in homes, commercial buildings, and industrial processes.
- Supports mining operations by supplying water for mineral processing and cooling systems.
- Effective in drainage applications, preventing water accumulation and flooding.
- Applied in breeding industry, ensuring adequate water supply for livestock and aquaculture.
- Used in construction sites, providing water for mixing concrete and other needs.
- Suitable for firefighting systems, offering reliable water pressure for emergency situations.
- Helps in community water projects, supplying villages and towns with clean water.
- Supports municipal water systems, ensuring stable water distribution in urban areas.
- Used in industrial cooling, helping maintain the temperature of machinery and processes.
- Essential for golf courses, maintaining green landscapes with efficient water distribution.

Operating Conditions

- Water temperature up to 35°C
- Ambient temperature permissible up to 40°C
- 4SPM Minimum internal diameter of well: 4"(100mm)
- Maximum sand content: 0.25%
- Maximum immersion depth: 80m

Motor

- Rewindable motor
- Insulation Class B
- Protection IP68

Technical Data

Model	Motor		Voltage (V)	Current(A)	In/Outlet	Dimensions(mm)			weight(kg)
	kW	HP				P	M	T	
SSP 2/13	0.55	0.75	220-240	4.3	1 1/2	428	378	756	12
SSP 2/18	0.75	1		5.4	1 1/2	533	398	881	14
SSP 2/23	1.1	1.5		6.8	1 1/2	628	438	1016	17
SSP 2/33	1.5	2		8.7	1 1/2	848	515	1313	22
SSP 2/48	2.2	3		12.8	1 1/2	1163	590	1703	29

