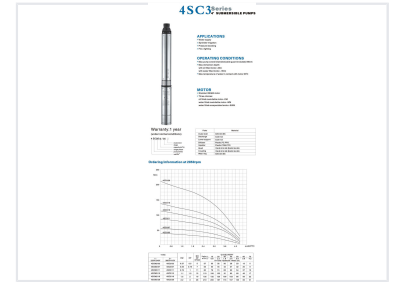


4SC Series Submersible Pump

The 4SC series submersible pumps are designed for water supply and sprinkler irrigation. These pumps feature a standard NEMA motor and are available in oil-filled rewindable, water-filled rewindable, and water-filled encapsulated motor choices.



Overview

4SC Series Submersible Pumps

The 4SC series submersible pumps are versatile solutions engineered for water supply, sprinkler irrigation, pressure boosting, and fire-fighting applications. These pumps feature a standard NEMA motor design and are available in three configurations: oil-filled rewindable, water-filled rewindable, and water-filled encapsulated motors. Built with durable AISI 304 stainless steel shells, they offer reliable performance and longevity in demanding pumping environments.

Operating Conditions

Max. Pump Diameter	99 mm
Max. Immersion Depth (Oil-Filled)	30 m
Max. Immersion Depth (Water-Filled)	150 m
Max. Water Temperature	35 °C

Motor Specifications

Motor Options	Oil-filled rewindable, Water-filled rewindable, Water-filled encapsulated
Motor Standard	Standard NEMA motor

Construction Materials

Component Materials

Component	Material
Outer shell	AISI 304 Stainless Steel
Discharge	Cast Iron
Lower support	Cast Iron
Diffuser	Plastic (PC, PPO, POM)
Impeller	Plastic (PC, PPO, POM)
Shaft	AISI 316 or 304 SS
Coupling/Wear ring	AISI 316 or 304 SS

Warranty

Warranty	1 year under normal conditions
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