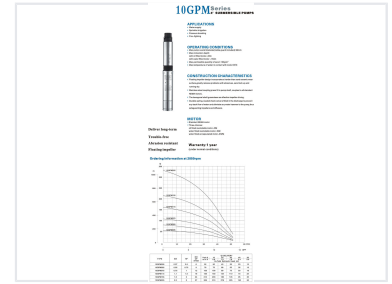


4-Inch Submersible Pump for Water Supply and Irrigation

The 10GPM series 4-inch submersible pumps are designed for water supply, sprinkler irrigation, pressure boosting, and fire-fighting applications. These pumps have a floating impeller design with a ceramic wear surface, which reduces problems with abrasives and ensures compatibility with all standard NEMA motors.



Overview

High-Performance 4-Inch Submersible Pump

The 10GPM Series 4-inch submersible pumps are engineered for demanding applications including water supply, sprinkler irrigation, pressure boosting, and fire-fighting. Featuring a robust floating impeller design with ceramic wear surfaces, these pumps are built to resist abrasion and prevent sand lock-up. Compatible with standard NEMA motors, they offer reliable operation in diverse environments with multiple motor configuration options.

Operating Conditions

Max Immersion Depth

30 m Oil-filled motor	150 m Water-filled motor
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Maximum Pump Diameter: 99 mm

Max Permissible Sand Quantity: 150 g/m³

Max Water Temperature: 35 °C

Construction & Features

Available Motor Options

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

Warranty

1 Year

Suitable Applications: Water Supply, Sprinkler Irrigation, Pressure Boosting, Fire-fighting

Performance Data

Performance Specifications (at 2850rpm)

Model	Power (kW)	Power (HP)	Stages
10GPM035	0.37	0.5	6
10GPM055	0.55	0.75	9
10GPM075	0.75	1	12
10GPM115	1.1	1.5	18
10GPM155	1.5	2	24
10GPM225	2.2	3	37