

Compact Submersible Water Pump

This micro submersible pump is designed for efficient water removal in various applications. It features durable construction with stainless steel components for corrosion resistance and includes a float switch for automatic operation.



Product Overview

Compact Submersible Water Pump

This series of micro submersible pumps is engineered for efficiency and durability, featuring a stainless steel housing, filter, and handle for superior corrosion resistance and longevity. Designed with a centrifugal impeller and vortex structure, these pumps deliver high efficiency and head performance while remaining compact and lightweight. Equipped with double-layer mechanical seals and oil-proof washers, they ensure reliable operation in various water transfer, drainage, and irrigation applications.

Performance Metrics

Key Performance Metrics

0.55 kW

Power

17 m

Max Head

1.5 m³/h

Capacity

2860 r/min

Speed

Technical Details

Technical Specifications

Feature	Specification
Model	QDX1.5-17-0.55
Voltage	220V
Frequency	50Hz
Insulation Class	B
Protection Class	IP68

Certifications

Compliance & Certifications

ISO 9001, CE, RoHS, CCC, SGS

Construction

Materials & Design Features

- Stainless steel motor housing, filter, and bottom plate
- Anti-rust handle, bolts, and screws
- Double-layer mechanical seal
- Acrylonitrile Butadiene Rubber (NBR) oil-proof O-ring
- Centrifugal impeller and vortex structure design