

# QDX Electric Submersible Water Pump

The QDX submersible pump is designed for efficient water removal in various applications. Featuring a durable construction, it is suitable for draining flooded areas, pumping water from wells, and general water transfer.



## ADDITIONAL IMAGES



## Product Overview

### Compact & Versatile Water Solution

The QDX series electric submersible pump is an efficient solution for clean water transfer, featuring a robust combination of pump, motor, and seal technology. Designed for versatility, this pump is ideal for well water extraction, farm irrigation, and construction site dewatering. Its lightweight and compact architecture ensures easy transport and installation, while integrated thermal protection provides reliable, long-term operation.

## Operating Limits

### Performance Metrics

**40 °C**

Max Medium Temperature

**5 m**

Max Immersion Depth

**0.2 mm**

Max Suspended Solids

### Operating Parameters

- PH Level: 6.5-8.5
- Max Sand Content: 0.1%
- Voltage Fluctuation Range: 0.9-1.1 times rated value
- Min Immersion Depth: 0.5m

## Technical Construction

### Construction Materials

Component	Material
Pump Body	Cast Iron
Motor Housing	Aluminum
Impeller	Aluminum
Motor Wire	Copper
Mechanical Seal	Graphite & Ceramics

### Motor Details

Two-pole induction motor, Thermal protector included, Insulation class B, IPX8 Protection