

Submersible Water Pump

This submersible pump is designed for operation while submerged in fluid. It is suitable for pumping water and other fluids in industrial and agricultural applications.



Product Overview

Industrial Fluid Transfer Solutions

The QYB-240R is a high-performance submersible pumping system engineered for fuel and chemical liquid media. Designed for reliability, this unit integrates all functional elements—including air elimination and expansion relief—into a single compact assembly for reduced maintenance. It is built to provide consistent, long-term operation in demanding environments while handling volatile substances such as gasoline, kerosene, diesel, and various fuel blends.

Technical Performance

Max Flow Rate

- 200 L/min
- 240 L/min

Operational Metrics

220 V

Voltage

9 A

Current

Rated Pressure

0.1 Mpa

Rotate Speed

2820 r/min

Compatibility and Limitations

Operating Constraints

Parameter	Limit
Max Temperature	< 40°C
Max Specific Gravity	0.86 g/cm ³
Max Viscosity	13 c.s.t

Compatible Mediums

Gasoline, Kerosene, Diesel, Methanol, Ethanol Gasoline, ETBE, MTBE

Design and Safety

Explosion-proof Class

1PX6

Integrated Features

- Check valve
- Air eliminator
- Expansion relief valve
- Syphon nozzle
- Venturi
- Syphon check valve
- Pressure test screw