

Submersible Axial/Mixed Flow Pump

The submersible axial/mixed flow pump excels in water conservancy, flood control, and agricultural irrigation. Its design allows for efficient, high-volume water pumping with a relatively low head.



ADDITIONAL IMAGES



Product Overview

Submersible Axial and Mixed Flow Pumps

The Z(H)DB series pumps are engineered for efficient and reliable handling of massive water volumes at relatively low head conditions. Featuring a robust, submersible construction, these units simplify installation and operation in demanding environments. They are ideal for large-scale municipal and industrial applications, including flood control, irrigation, and raw water supply systems.

Performance Metrics

Performance Summary

46000 m3/h

Max Capacity

25 m

Max Head

1400 KW

Max Power

Technical Specifications

Capacity Range	490 m3/h to 46000 m3/h
Head Range	0.88m to 25m
Power Range	7.5KW to 1400KW
Available Voltages	380V, 660V, 1140V, 6KV, 10KV
Maximum Operating Temperature	50 °C

Application Areas

Primary Applications

- Flood Control
- Agricultural Irrigation
- Industrial Water Supply
- Drainage Systems
- Raw Water and Process Water Transfer