

# Centrifugal Water Pump for Irrigation

This centrifugal water pump is designed for agricultural irrigation and drainage. Its robust construction features a cast iron pump body and impeller, ensuring durability and efficient water distribution.



## Overview

### High-Efficiency Centrifugal Pump

The CB80-80-125Z is a centrifugal water pump designed for agricultural irrigation and drainage applications. Featuring a robust construction with a cast iron pump body and impeller, it ensures long service life and reliable performance. This pump is engineered to deliver high flow rates and pressures, making it suitable for water sources like rivers and wells.

## Performance Metrics

### Capacity

**45 m<sup>3</sup>/h**  
Flow Capacity

### Head

**14.5 m**  
Head

## Technical Specifications

Model	CB80-80-125Z
Compatibility	Diesel Engine, Electric Motor
Material	Cast Iron (Body and Impeller)

## Applications

### Primary Applications

- Large-scale irrigation
- Flood prevention
- Water extraction from rivers
- Water extraction from wells