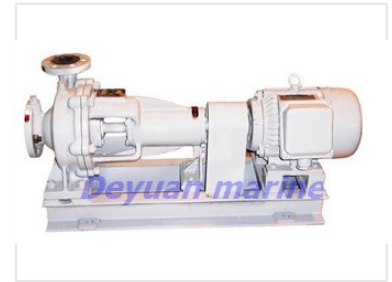


# Horizontal Centrifugal Water Pump for Fluid Transfer

This horizontal centrifugal pump is designed for fluid drive systems. It features advanced techniques and is suitable for various industrial processes.



## Product Overview

### Horizontal Centrifugal Pump Series

This horizontal centrifugal pump series is engineered for versatile fluid transfer applications, including fire control, cooling, sanitation, and municipal water supply. It is also highly effective for agricultural and orchard irrigation systems. The design features a robust, horizontally mounted configuration that ensures stability and efficient performance across various industrial environments.

## Technical Specifications

Rotation Direction	Anticlockwise (viewed from motor)
Power Supply	50 Hz, 3 Phase, 380 V

## Performance Data

### Technical Parameters

Model	Power (kW)	Capacity (m <sup>3</sup> /h)	Head (m)
32 CWL-4	2.2	4.2	11
32 CWL-3	1.5	3	8
40 CWL-5	2.2	4.4	18
40 CWL-4	2.2	3.6	19
50 CWL-6	1.5	2.8	12
50 CWL-4.5	3	6	30
50 CWL-4	4	3.7	41
80 CWL-14	5.5	30	60
80 CWL-8	11	30	45

## Applications

### Primary Applications

Fire Control • Cooling Systems • Sanitation • Municipal Water Supply • Agricultural Irrigation • Orchard Irrigation