

# Marine Horizontal Water Sealing Pump

This horizontal water sealing pump is designed for marine applications. It provides efficient water sealing to prevent leakage and ensure optimal performance in demanding environments.



## Overview

### Marine Horizontal Water Sealing Pump

The CWF-series horizontal water sealing pump is an essential component designed for marine applications, specifically optimized for use on dredgers, boats, and offshore vessels. It excels in diverse roles including bilge pumping, cooling circulation, and fire suppression systems. Engineered for durability, it efficiently handles seawater, fresh water, and other non-corrosive liquids at temperatures below 80°C.

## Operational Details

Rotation Direction	Anticlockwise (viewed from motor)
Max Liquid Temperature	80 °C
Typical Applications	Dredger Water Sealing, Bilge Pumping, Cooling Systems, Fire Pump

## Technical Specifications

### Main Technical Parameters (50Hz, 3-Phase, 380V)

Model	Capacity (m³/h)	Head (m)	Speed (r/min)	Shaft Power (kW)
50 CWF-70-J	70	3.2	2950	7.5
65 CWF-40-J	40	2950	2950	11
65 CWF-80-2d	80	3.2	2950	15
65 CWF-100-2d	100	3.2	2950	18.5
65 CWF-60-J	60	2950	2950	15
65 CWF-70-2d	70	3.4	2950	15
65 CWF-105-2d	100	3.5	2950	30
65 CWF-120-2d	120	3.5	2950	37
80 CWF-50-J	50	2950	2950	15
80 CWF-65-J	65	3.5	2950	18.5
80 CWF-70-2d	70	3.5	2950	18.5
80 CWF-80-2d	80	3.5	2950	30