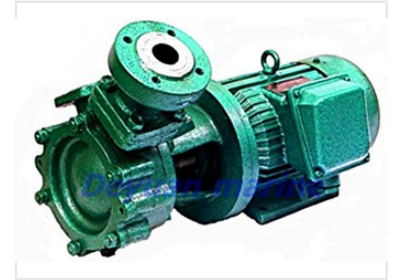


Marine Self-Priming Vortex Pump

This marine pump features a self-priming capability and vortex impeller. It is designed to handle fluids with solids and is suitable for various applications, including bilge pumping and ballast transfer.



Overview

Marine Self-Priming Vortex Pump

The W(Z) series marine vortex pump is a robust solution designed for diverse fluid management on ships and offshore platforms. It features advanced self-priming capabilities, allowing for efficient fluid extraction from below the pump level without external assistance. The specialized vortex impeller design is engineered to handle clear water and light eroding mediums effectively, ensuring reliable performance in harsh marine environments.

Technical Specifications

Performance Parameters

Type	Capacity (m ³ /h)	Head (m)	Speed (r/min)	Shaft Power (kw)
1W-3Z	3	10	1450	0.75
1WZ-3Z	3	10	1450	0.75
1W-0.9Z	1.8	25.5	1450	1.5
1WZ-0.9Z	1.8	25.5	1450	1.5
25WZ-105Z	1	105	2900	3

Electrical Standards	50Hz, 3-Phase, 380V
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Rotation Direction	Clockwise (viewed from motor)
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Features

Product Highlights

- Self-priming capability for improved versatility
- Vortex impeller for handling light eroding mediums
- Corrosion-resistant construction
- Suitable for bilge and ballast transfer