CENTRIFUGAL PUMP

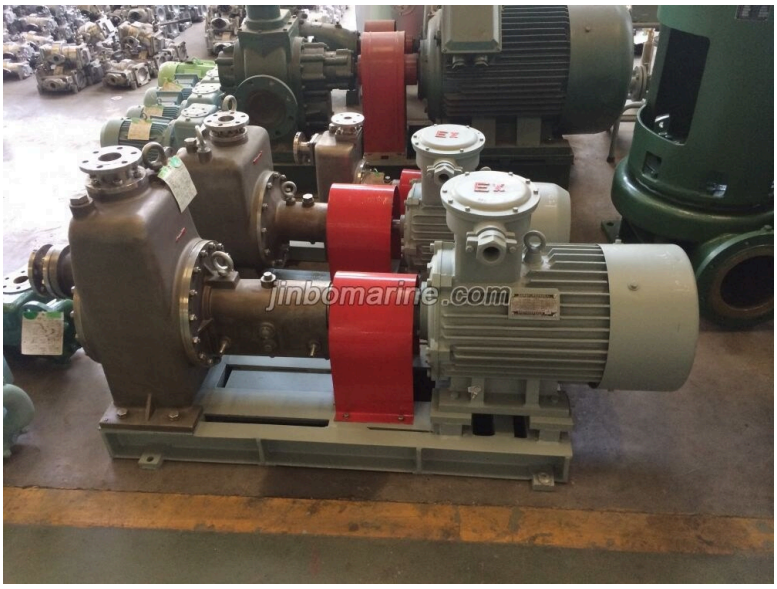
# CWZ Series Marine Horizontal Self-priming Centrifugal Ballast And Fire Pump

ISO9001 Supplier

Class Certificate

Export Supply

CWZ series horizontal centrifugal self-priming marine pumps are well fixed and beautifully shaped and have high self-priming fuction.It can also be installed and used easily, which are best choices fo




## Key Highlights

| | |
|---|---|
| **Category** | Centrifugal Pump |
| **Standard** | EN |
| **Material** | Cast iron pump cast, Bronze impeller, Stainless steel pump shaft |
| **Certificate** | CCS,Rina,ABS |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

## Technical Specifications

| | | | |
|---|---|---|---|
| **Category** | Centrifugal Pump | **Model / SKU** | CWZ-Series-Marine-Horizontal-Self-priming-Centrifugal-Ballast-And-Fire-Pump |
| **Standard** | EN | **Material** | Cast iron pump cast, Bronze impeller, Stainless steel pump shaft |
| **Certificate** | CCS,Rina,ABS | **Warranty** | 12 Months unless specified otherwise |
| **Origin** | China | | |

**CONTENTS**

- CWZ Series Marine Horizontal Self-priming Centrifugal Ballast And Fire Pump
- Structural Specification
- Model explanation
- Main Specification

# CWZ Series Marine Horizontal Self-priming Centrifugal Ballast And Fire Pump



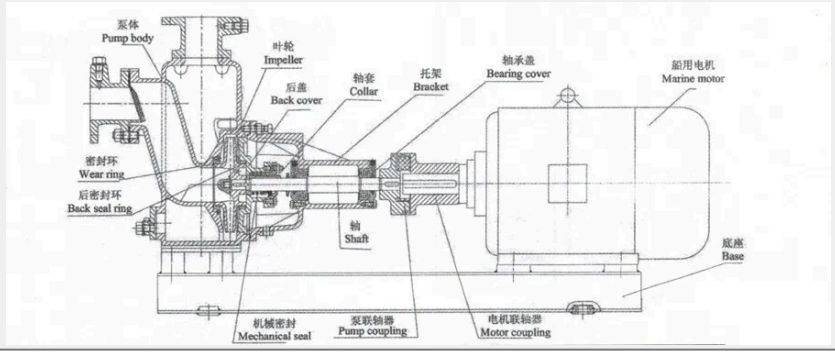

CWZ series horizontal centrifugal self-priming marine pumps are well fixed and beautifully shaped and have high self-priming fuction.It can also be installed and used easily, which are best choices for the ships to drain water.

CWZ series horizontal centrifugal self-priming marine pumps are well used in all kinds of ships and warships for ballast, fire control, life water supply on the bilge. It can be used to pump sea water and fresh water, but the mediums temperature should be lower than 80℃.

## Model explanation

- 32CWZ-5
- 32-Inlet and outlet diameter 32mm
- CWZ-Marine horizontal self priming centrifugal pump
- 5-Impeller specific speed divided by 10 compared with the integer value addition

## Structural Specification




## Main Specification

| MODEL | CAPACITY | HEAD | RPM | NPSH | effecience | power | Electric Motor model |
|---|---|---|---|---|---|---|---|
| | m3/h | m | | m | % | kw | |
| 50CWZ-8 | 21 | 21 | 2870 | 4 | 51 | 3 | Y100L-2H(B3) |
| 50CWZ-6 | | 30 | 2890 | | 56 | 4 | Y112M-2H(B3) |
| 50CWZ-5 | | 42 | 2900 | 5 | 52 | 5.5 | Y132S 1-2H(B3) |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 65CWZ-11 | 36 | 21 | 2890 | 4 | 64 | 4 | Y112M-2H(B3) |
| 65CWZ-8 | | 30 | 2900 | | 61 | 5.5 | Y132S 1-2H(B3) |
| 65CWZ-6 | | 42 | 2930 | 5 | 57 | 11 | Y160M1-2H(B3) |
| 65CWZ-5 | | 60 | 2930 | | 52 | 15 | Y160M2-2H(B3) |
| 80CWZ-14 | 60 | 21 | 2900 | 4 | 67 | 7.5 | Y132S 2-2H(B3) |
| 80CWZ-11 | | 30 | 2930 | | 65 | 11 | Y160M1-2H(B3) |
| 80CWZ-8 | | 42 | 2930 | 5 | 55 | 15 | Y160M2-2H(B3) |
| 80CWZ-6 | | 60 | 2940 | | 54 | 22 | Y180M-2H(B3) |
| 80CWZ-5.5 | | 75 | 2950 | | 56 | 30 | Y200L1-2H(B3) |
| 100CWZ-18 | 100 | 21 | 2930 | 5 | 68 | 11 | Y160M1-2H(B3) |
| 1OOCWZ-14 | | 30 | 2930 | | 65 | 15 | Y160M2-2H(B3) |
| 100CWZ-11 | | 42 | 2940 | | 58 | 22 | Y180M-2H(B3) |
| 100CWZ-8 | | 60 | 2950 | | 55 | 30 | Y200L1-2H(B3) |
| 100CWZ-6 | | 85 | 2970 | | 50 | 45 | Y225M-2H(B3) |