

CENTRIFUGAL PUMP

CIS Series Marine Horizontal Centrifugal Pump Ballast And Bilge Pumps

ISO9001 Supplier

Class Certificate

Export Supply

1. High Quality,suitable for sea water transfer2. Fast Delivery3. Easy maintenance4. Competitive price



Key Highlights

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

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

Technical Specifications

|             |                           |             |                                                                  |
|-------------|---------------------------|-------------|------------------------------------------------------------------|
| Category    | Centrifugal Pump          | Model / SKU | CIS-Series-Marine-Horizontal-Centrifugal-Ballast-And-Bilge-Pumps |
| Standard    | EN                        | Material    | Cast iron pump cast, Bronze impeller, Stainless steel pump shaft |
| Certificate | CCS , Rina , ABS, BV, GL, | Warranty    | 12 Months unless specified otherwise                             |
| Origin      | China                     |             |                                                                  |

CONTENTS

- CIS series Marine horizontal centrifugal pumps
  - Model Explanation
  - Performance
- General Description
  - Structural Specifications

## CIS series Marine horizontal centrifugal pumps



- High Quality,suitable for sea water transfer
- Fast Delivery
- Easy maintenance
- Competitive price

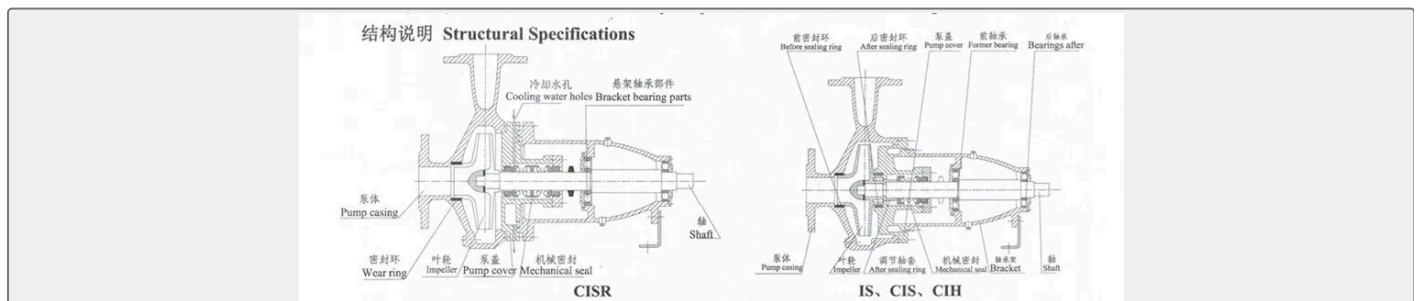
## General Description

CIS type pump is single-stage,single-suction(axial inhalation) centrifugal pump, which is used onboard as fresh water and sea water cooling pump, and sanitary pump, domestic pump and daily water pump with motor-driven. Transmission medium temperature should be lower than 75c.

## Model Explanation

- CIS50-32-125
- CIS-Marine centrifugal pump
- 50-Inlet diameter 50mm
- 32-Outlet diameter 65mm
- 125-Impeller diameter 125mm

## Structural Specifications



## Performance

50HZ

| Model          | Flow of           | Head | Power | RPM   |
|----------------|-------------------|------|-------|-------|
|                | rate (Q)          | H    | P     | n     |
|                | m <sup>3</sup> /h | m    | Kw    | r/min |
| CIS50-32-125   | 12.5              | 20   | 2.2   | 2900  |
| CIS50-32-160   |                   | 32   | 3     |       |
| CIS50-32-200   |                   | 50   | 5.5   |       |
| CIS65-50-125   | 25                | 20   | 3     |       |
| CIS65-50-160   |                   | 32   | 5.5   |       |
| CIS65-50-200   |                   | 50   | 7.5   |       |
| CIS65-50-250   |                   | 80   | 15    |       |
| CIS80-65-125   | 50                | 20   | 5.5   |       |
| CIS80-65-160   |                   | 32   | 7.5   |       |
| CIS80-65-200   |                   | 50   | 15    |       |
| CIS80-65-250   |                   | 80   | 22    |       |
| CIS100-80-125  | 100               | 20   | 11    |       |
| CIS100-80-160  |                   | 32   | 15    |       |
| CIS100-80-200  |                   | 50   | 22    |       |
| CIS100-80-250  |                   | 80   | 37    |       |
| CIS100-80-315  |                   | 125  | 75    |       |
| CIS125-100-200 | 200               | 50   | 45    |       |
| CIS125-100-250 |                   | 80   | 75    |       |
| CIS125-100-315 |                   | 125  | 110   |       |
| CIS125-100-400 | 100               | 50   | 30    | 1450  |
| CIS150-125-250 | 200               | 20   | 18.5  |       |
| CIS150-125-315 |                   | 32   | 30    |       |
| CIS150-125-400 |                   | 50   | 45    |       |
| CIS200-150-250 | 400               | 20   | 37    |       |
| CIS200-150-315 |                   | 32   | 55    |       |
| CIS200-150-400 |                   | 50   | 90    |       |

60HZ

| Model          | Flow of           | Head | Power | RPM   |
|----------------|-------------------|------|-------|-------|
|                | rate (Q)          | H    | P     | n     |
|                | m <sup>3</sup> /h | m    | Kw    | r/min |
| CIS50-32-125   | 15                | 29   | 3     | 3500  |
| CIS50-32-160   |                   | 46   | 5.5   |       |
| CIS50-32-200   |                   | 72   | 7.5   |       |
| CIS65-50-125   | 30                | 29   | 5.5   |       |
| CIS65-50-160   |                   | 46   | 7.5   |       |
| CIS65-50-200   |                   | 72   | 15    |       |
| CIS65-50-250   |                   | 116  | 22    |       |
| CIS80-65-125   | 60                | 29   | 7.5   |       |
| CIS80-65-160   |                   | 46   | 15    |       |
| CIS80-65-200   |                   | 72   | 22    |       |
| CIS80-65-250   |                   | 116  | 37    |       |
| CIS100-80-125  | 120               | 29   | 15    |       |
| CIS100-80-160  |                   | 46   | 30    |       |
| CIS100-80-200  |                   | 72   | 37    |       |
| CIS100-80-250  |                   | 116  | 15    |       |
| CIS100-80-315  |                   | 182  |       |       |
| CIS125-100-200 | 240               | 72   | 75    |       |
| CIS125-100-250 |                   | 116  |       |       |
| CIS125-100-315 |                   | 182  |       |       |
| CIS125-100-400 | 120               | 72   | 45    | 1750  |
| CIS150-125-250 | 240               | 29   | 30    |       |
| CIS150-125-315 |                   | 46   | 55    |       |
| CIS150-125-400 |                   | 72   |       |       |
| CIS200-150-250 | 480               | 29   | 55    |       |
| CIS200-150-315 |                   | 46   |       |       |
| CIS200-150-400 |                   | 72   |       |       |