

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## CENTRIFUGAL PUMP

# CYZ-A Series Marine Self-priming Centrifugal Oil Transfer Pump

ISO9001 Supplier

Class Certificate

Export Supply

1. High Quality 2. Large displacement and high efficiency3. Easy and stable operation4. Competitive price5. Fast Delivery



### Key Highlights

Category	Centrifugal Pump
Standard	DIN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft,Stainle...
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	CYZ-A-Series-Marine-Self-priming-Centrifugal-Oil-Transfer-Pump
Standard	DIN	Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft,Stainless steel pump case
Certificate	CCS , Rina , ABS, BV, GL,	Warranty	12 Months unless specified otherwise
Origin	China		

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## Cyz-a series marine self-priming centrifugal pump

1. High Quality
2. Large displacement and high efficiency
3. Easy and stable operation
4. Competitive price
5. Fast Delivery

## General Description

CYZ - type A self-priming centrifugal pump according to the relevant technical data at home and abroad after digestion, absorption, improve the development of the latest pump products, Widely used in ship terminal station oil tanker wharf, tankers airport, Respectively transport gasoline kerosene diesel fuel, etc. Transmission of medium temperature from – 20c to 80c, Viscosity below 100 pearl and the solid content of less than 30%

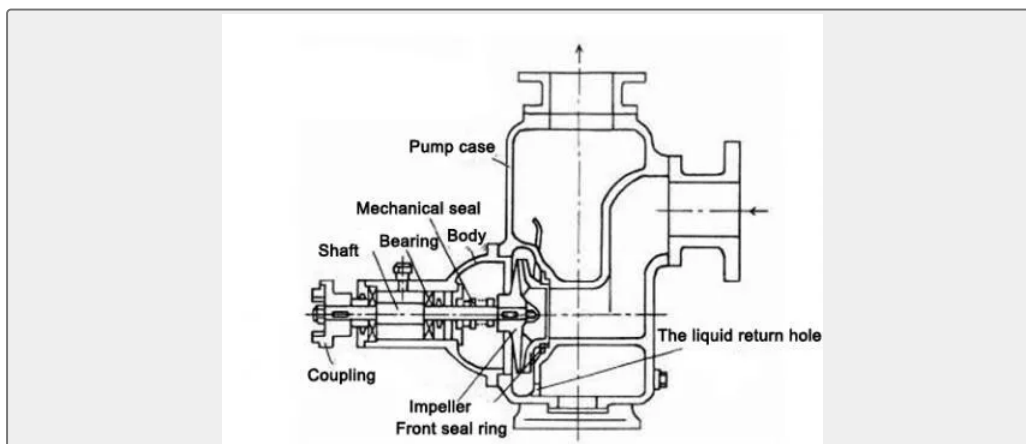
## Main Feature

1.This is a kind of self-priming centrifugal pump, featured by a compacted structure, easy and stable operation, easy maintenance, high efficiency, long-life, strong self-priming capacity, etc. When it is used in oil tanker or other ships, it can double as stripping pump, ship ballast pump, Marine fire pump.The pump was made of high quality materials, sealing the calculation with hard alloy mechanical seal, durable, spit out line does not need to install the safety valve, inlet line does not need to install the bottom valve, thus simplifies the pipeline system, and improve the working conditions.

## Model Explanation

- 25CYZ-A-20
- 25-Inlet diameter 80mm
- CYZ-Marine self priming horizongtal centrifugal oil pump
- A-Improvement model
- 20-Head 20m

## Structural Specifications



## List of performance parameters

MODEL	CAPACITY	HEAD	self-priming	RPM	NPSH
time					
( m <sup>3</sup> /h)	(m)	(min)	r/min	m	

25CYZ-A-20	3.2	20	2	2900	3
25CYZ-A32	3.2	32	2		3
32CYZ-A50	3.2	50	2		3
40CYZ-A-20	6.3	20	2		3
40CYZ-A-32	6.3	32	2		3
40CYZ-A-40	10	40	2		3.5
40CYZ-A-50	6.3	50	2		3.5
50CYZ-A-12	12.5	12	2		3.5
50CYZ-A-20	15	20	2		3.5
50CYZ-A-30	12.5	30	2		3.5
50CYZ-A-35	12.5	35	2		3.5
50CYZ-A-40	12.5	40	2		3.5
50CYZ-A-50	12.5	50	2		3.5
50CYZ-A-60	12.5	60	2		3.5
50CYZ-A-75	15	75	2		3.5
65CYZ-A-15	30	15	2.5		3.5
65CYZ-A-32	25	32	2		3.5
65CYZ-A-50	25	50	2		3.5
65CYZ-A-70	25	70	2		3.5
80CYZ-A-13	35	13	3.4		4.5
80CYZ-A-17	43	17	3		4.5
80CYZ-A-22	40	22	2.5		4.5
80CYZ-A-25	50	25	2.5		4.5
80CYZ-A-32	50	32	2		4
80CYZ-A-40	50	40	2		4
80CYZ-A-55	60	55	2		4
80CYZ-A-70	60	70	2		4
100CYZ-A-20	80	20	2		4.5
100CYZ-A-25	100	25	2		4.5
100CYZ-A-32	100	32	2		4.5
100CYZ-A-40	100	40	2	4	
100CYZ-A-50	100	50	2	4	
100CYZ-A-65	100	65	2		



100CYZ-A-75	80	75	2		4
150CYZ-A-15	180	20	2.5	1450	3
150CYZ-A-30	180	30	2.5		3.5
150CYZ-A-45	160	45	2	2900	4.5
150CYZ-A-55	160	55	2		4.5
150CYZ-A-65	160	65	2		4.5
150CYZ-A-80	160	80	2		4.5
200CYZ-A-32	400	32	2	1450	4
200CYZ-A-63	280	63	2		4
250CYZ-A-50	400	50	2		4
300CYZ-A-50	500	50	2		4