

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## CENTRIFUGAL PUMP

# CZY Series Marine Horizontal Self priming Centrifugal Cargo Oil Pump

ISO9001 Supplier

Class Certificate

Export Supply

CZY Series Marine Horizontal Self priming Centrifugal Oil Pump General description CZY series marine horizontal self priming centrifugal oil pump is based on the technical information at home and abroad as d...



### Key Highlights

Category	Centrifugal Pump
Standard	EN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Certificate	CCS

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

### Technical Specifications

Category	Centrifugal Pump	Model / SKU	CZY-Series-Marine-Horizontal-Self-priming-Centrifugal-Cargo-Oil-Pump
Standard	EN	Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

#### CONTENTS

- CZY Series Marine Horizontal Self priming Centrifugal Oil Pump
- General description
- Technical parameter



## CZY Series Marine Horizontal Self priming Centrifugal Oil Pump

### General description

CZY series marine horizontal self priming centrifugal oil pump is based on the technical information at home and abroad as digestion,absorption and improved pumps developed from the latest products,widely used in the oil,gas stations,oil tankers,terminals,airports,respectively transportation gasoline, kerosene,diesel oil,jet fuel,such as the use of mechanical seals and corrosion resistant stainless steel also can be applied to chemical,pharmaceutical,brewing,electroplating printing and dyeing,paper,electricity,such as mines,transmission medium temperature from -20 to 80 degrees,the viscosity of 100cp,solid content of up to 30%.

### Technical parameter

Type	Capacity	Head	Speed	(NPSH)	shaft power	Motor power
m <sup>3</sup> /h	m	r/min	m	kw	kw	

25CZY-20	3.2	20	2900	3.5	0.935	1.1kw,Y80M2-2-H
25CZY-32	3.2	32			1.27	1.5kw,Y90S-2-H
40CZY-20	6.5	20			0.935	1.1kw,Y80M2-2-H
40CZY-25	6.3	25			1.87	2.2kw,Y90L-2-H
40CZY-32	6.3	32			1.87	2.2kw,Y90L-2-H
40CZY-40	6.3	42			3.4	4kw,Y112M-2-H
50CZY-25	12.5	25			1.87	2.2kw,Y90L-2-H
50CZY-32	12.5	32			2.55	3kw,Y100L-2-H
50CZY-35	14	35			3.4	4kw,Y112M-2-H
50CZY-40	12.5	40			3.4	4kw,Y112M-2-H
50CZY-50	12.5	50			4.67	5.5kw,Y132S1-2-H
50CZY-60	15	60			6.37	7.5kw,Y132S2-2-H
50CZY-70	20	70			9.35	11kw,Y160M1-2-H
50CZY-75	20	75			9.35	11kw,Y160M1-2-H
50CZY-160	18	160			18.7	22kw,Y180M-2-H
65CZY-15	30	15			2.56	3kw,Y100L-2-H
65CZY-25	25	25			3.4	4kw,Y112M-2-H
65CZY-32	25	32			4.67	5.5kw,Y132S1-2-H
65CZY-40	25	40			6.37	7.5kw,Y132S2-2-H
65CZY-50	25	50			6.37	7.5kw,Y132S2-2-H
65CZY-63	25	63			9.35	11kw,Y160M1-2-H
65CZY-70	25	70			12.75	15kw,Y160M2-2-H
80CZY-13	35	13			2.55	3kw,Y100L-2-H
80CZY-17	43	17			3.4	4kw,Y112M-2-H
80CZY-22	40	22			4.67	5.5kw,Y132S1-2-H
80CZY-25	50	25			6.37	7.5kw,Y132S2-2-H
80CZY-32	50	32			6.37	7.5kw,Y132S2-2-H
80CZY-40	50	40			9.35	11kw,Y160M1-2-H
80CZY-50	50	50			12.75	15kw,Y160M2-2-H
80CZY-55	60	55			15.72	18.5kw,Y160L-2-H
80CZY-63	50	63			15.72	18.5kw,Y160L-2-H
80CZY-70	60	70			18.7	22kw,Y180M-2-H
80CZY-80	50	80	18.7	22kw,Y180M-2-H		

80CZY-120	70	120			63.75	75kw,Y280S-2-H
80CZY-130	25	130			46.75	55kw,Y250M-2-H
100CZY-20	100	20			9.35	11kw,Y160M1-2-H
100CZY-32	100	32			12.75	15kw,Y160M2-2-H
100CZY-40	100	40			18.7	22kw,Y180M-2-H
100CZY-40(I)	100	40	1450		18.7	22kw,Y180M-2-H
100CZY-40A	120	30	2900		18.7	22kw,Y180M-2-H
100CZY-42	100	42			18.7	22kw,Y180M-2-H
100CZY-50	100	50			25.5	30kw,Y200L1-2-H
100CZY-63	100	63			25.5	30kw,Y200L1-2-H
100CZY-75	70	75			25.5	30kw,Y200L1-2-H
100CZY-80	100	80			38.25	45kw,Y225M-2-H
100CZY-120	70	120			63.75	75kw,Y280S-2-H
125CZY-32	160	32			25.5	30kw,Y200L1-2-H
125CZY-35	200	35			31.45	37kw,Y200L2-2-H
125CZY-60	120	60			31.45	37kw,Y200L2-2-H
125CZY-70	150	70			46.75	55kw,Y250M-2-H
125CZY-125	200	125		4	112.2	132kw,Y315M-2-H
150CZY-32	200	32	1450		31.45	37kw,Y225S-4-H
150CZY-45	170	45	2900		38.25	45kw,Y225M-2-H
150CZY-50	200	50	1450		46.75	55kw,Y250M-2-H
150CZY-55	170	55	2900		46.75	55kw,Y250M-2-H
150CZY-60	200	60			63.75	75kw,Y280S-2-H
150CZY-63	200	63	1450		76.5	90kw,Y280S-4-H
150CZY-65	200	65	2900		63.75	75kw,Y280S-2-H
150CZY-70	150	70			46.75	55kw,Y250M-2-H
150CZY-80A	160	80			63.75	75kw,Y280S-2-H

150CZY-80	200	80	1450	5	93.5	110kw, Y315S-4-H	
200CZY-30	300	30			38.25	45kw, Y225M-2-H	
200CZY-32	400	32			46.75	55kw, Y280S1-4-H	
300CZY-33	200	33			31.45	37kw, Y225S-4-H	
200CZY-50	400	50			76.5	90kw, Y280S-4-H	
200CZY-50A	200	50			46.75	55kw, Y250-4-H	
200CZY-63	400	63			93.5	110kw, Y315S-4-H	
200CZY-63A	280	63			76.5	90kw, Y280S-4-H	
200CZY-65	350	65			93.5	110kw, Y315S-4-H	
200CZY-75	400	75			4	112.2	132kw, Y315M1-4-H
200CZY-85	300	85			5	136	160kw, Y315M2-4-H
250CZY-32	550	32			5.5	63.75	75kw, Y280S-4-H
250CZY-50	400	50				76.5	90kw, Y280S-4-H
250CZY-55	450	55				93.5	110kw, Y315S-4-H
250CZY-75	400	75				112.2	132kw, Y315M1-4-H
250CZY-85	300	85				136	160kw, Y315L1-4-H
250CZY-100	500	100				267.7	315kw, Y355L2-4-H
300CZY-10	820	10	960	5.8		63.75	75kw, Y315S-6-H
300CZY-20	700	20	1450	5.8	63.75	75kw, Y280S-4-H	
300CZY-32	600	32			76.5	90kw, Y280S-4-H	
300CZY-50	550	50			112.2	132kw, Y315M1-4-H	
300CZY-55	550	55			136	160kw, Y315M2-4-H	
300CZY-60	600	60			136	160kw, Y315M2-4-H	
300CZY-65	550	65			136	160kw, Y315M2-4-H	
300CZY-100	750	100			300	355kw, Y400L-4-H	