

CENTRIFUGAL PUMP

# CYZ Series Self-Priming Centrifugal Oil Pump

ISO9001 Supplier

Class Certificate

Export Supply

CYZ Series Self-Priming Centrifugal Oil Pump Centrifugal pump is a high quality Marine cargo pump, used for transporting gasoline, kerosene, diesel, aviation kerosene oil products, such as medium temperature in ...



## Key Highlights

<b>Category</b>	Centrifugal Pump
<b>Standard</b>	DIN
<b>Material</b>	cast iron pump case, Stainless steel pump shaft, carbon steel gear
<b>Certificate</b>	CCS, ABS

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

## Technical Specifications

<b>Category</b>	Centrifugal Pump	<b>Model / SKU</b>	CYZ-Series-Self-Priming-Centrifugal-Oil-Pump
<b>Standard</b>	DIN	<b>Material</b>	cast iron pump case, Stainless steel pump shaft, carbon steel gear
<b>Certificate</b>	CCS, ABS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

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## CYZ Series Self-Priming Centrifugal Oil Pump

Centrifugal pump is a high quality Marine cargo pump, used for transporting gasoline, kerosene, diesel, aviation kerosene oil products, such as medium temperature in the -20°C- 80°C, also can be transported with seawater, freshwater etc.

### Features

This pump belongs to self-priming centrifugal oil pump; its features are simple construction, easy operation, well moving, convenient repairing, high displacement, high efficiency and wide application slope etc.

### Construction

The pump is composed of suction room store liquid room vortex room, liquid returning hole, gas and liquid dividing room etc. The pumps adopt the single row radial ball I bearings, and have the cooling room in the bottom of the bearing stand, and a seal ring is used between the high press and low press area in the pump. They adopt mechanical seals on shaft end.

### Main Specification

Type	Capacity		Head	NPSH	Ability of Self-Priming	Speed	Axle-power	Suction /Discharge port	Motor	
	m <sup>3</sup> /h	L/min	m	m	min/5m	r/min	kw	mm	Model	Power(kw)
25CYZ-27	3	50	27	3	3	2900	0.6	25	YB80 1-2	0.75
40CYZ-20	6.3	105	20	3.5	2	2900	0.88	40×32	YB80 2-2	1.1
40CYZ-40	10	167	40	3.5	1.5	2900	2.8	50×40	YB11 2M-2	4
50CYZ-12	15	250	12	3.5	2.5	2900	1.1	50	YB90 S-2	1.5
50CYZ-20	18	300	20	3.5	2	2900	1.8	50	YB90 L-2	2.2
50CYZ-35	14	233	35	3.5	1.5	2900	2.7	50	YB11 2M-2	4
50CYZ-50	12.5	208	50	3.5	1.5	2900	4.3	50	YB13 2S1-2	5.5
50CYZ-60	15	250	60	3.5	1.5	2900	6.3	50	YB13 2S2-2	7.5
50CYZ-75	20	333	75	3.5	1.5	2900	9.9	50	YB16 0M1-2	11
65CYZ-15	30	500	15	4	2	2900	1.92	65	YB10 0L-2	3

65CYZ-30	25	416	30	4	2	2900	3.2	65	YB11 2M-2	4
80CYZ-13	35	583	13	4	3.5	2900	1.9	80	YB10 0L-2	3
80CYZ-17	43	716	17	4	2	2900	3.1	80	YB11 2M-2	4
80CYZ-25	50	833	25	4	1.5	2900	5.2	80	YB13 2S2-2	7.5
80CYZ-32	50	833	32	4	1.5	2900	6.8	80	YB13 2S2-2	7.5
80CYZ-55	60	1000	55	4	1.5	2900	15	80	YB16 0L-2	18.5
80CYZ-70	60	1000	70	4	1.2	2900	20.1	80	YB18 0M-2	22
100CYZ-40	100	1667	40	4	2	2900	18.3	100	YB18 0M-2	22
100CYZ-40A	100	1667	40	4	1.5	1470	18.5	100	YB18 0L-4	22
100CYZ-65	100	1667	65	4	2	2900	27.7	100	YB20 0L1-2	30
100CYZ-75	70	1167	75	4	2	2900	24.2	100	YB20 0L1-2	30
150CYZ-55	160	2667	55	5	2	2900	38.1	150	YB22 5M-2	45
150CYZ-65	170	2833	65	5	1.3	1470	51	150	YB25 0M-4	55
200CYZ-63	280	4667	63	5	1.5	1480	75.1	200	YB28 0M-4	90
80CYZ-125	50	833	125	4	1.5	2900	41.3	80	YB25 0M-2	55
100CYZ-125	100	1667	125	4	1.5	2900	69.4	100	YB28 0S-2	75
150CYZ-125	150	2500	125	5	1.5	2900	93	150	YB31 5S-2	110
200CYZ-125	200	3333	125	5	1.5	2900	119.7	200	YB31 5M-2	132
250CYZ-50	400	6666	50	6	1.5	1480	77.2	250	YB28 0M-4	90