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

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

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

Technical Specifications

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

CONTENTS

- CYZ Series Self-Priming Centrifugal Oil Pump
- Features
- Construction
- Main Specification

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℃- 80℃, 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 l 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	Sunction/Discharge port	Motor	
	m3/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	YB801-2	0.75
40CYZ-20	6.3	105	20	3.5	2	2900	0.88	40×32	YB802-2	1.1
40CYZ-40	10	167	40	3.5	1.5	2900	2.8	50×40	YB112M-2	4
50CYZ-12	15	250	12	3.5	2.5	2900	1.1	50	YB90S-2	1.5
50CYZ-20	18	300	20	3.5	2	2900	1.8	50	YB90L-2	2.2
50CYZ-35	14	233	35	3.5	1.5	2900	2.7	50	YB112M-2	4
50CYZ-50	12.5	208	50	3.5	1.5	2900	4.3	50	YB132S1-2	5.5
50CYZ-60	15	250	60	3.5	1.5	2900	6.3	50	YB132S2-2	7.5
50CYZ-75	20	333	75	3.5	1.5	2900	9.9	50	YB160M1-2	11
65CYZ-15	30	500	15	4	2	2900	1.92	65	YB100L-2	3

65CYZ-30	25	416	30	4	2	2900	3.2	65	YB112M-2	4
80CYZ-13	35	583	13	4	3.5	2900	1.9	80	YB100L-2	3
80CYZ-17	43	716	17	4	2	2900	3.1	80	YB112M-2	4
80CYZ-25	50	833	25	4	1.5	2900	5.2	80	YB132S2-2	7.5
80CYZ-32	50	833	32	4	1.5	2900	6.8	80	YB132S2-2	7.5
80CYZ-55	60	1000	55	4	1.5	2900	15	80	YB160L-2	18.5
80CYZ-70	60	1000	70	4	1.2	2900	20.1	80	YB180M-2	22
100CYZ-40	100	1667	40	4	2	2900	18.3	100	YB180M-2	22
100CYZ-40A	100	1667	40	4	1.5	1470	18.5	100	YB180L-4	22
100CYZ-65	100	1667	65	4	2	2900	27.7	100	YB200L1-2	30
100CYZ-75	70	1167	75	4	2	2900	24.2	100	YB200L1-2	30
150CYZ-55	160	2667	55	5	2	2900	38.1	150	YB225M-2	45
150CYZ-65	170	2833	65	5	1.3	1470	51	150	YB250M-4	55
200CYZ-63	280	4667	63	5	1.5	1480	75.1	200	YB280M-4	90
80CYZ-125	50	833	125	4	1.5	2900	41.3	80	YB250M-2	55
100CYZ-125	100	1667	125	4	1.5	2900	69.4	100	YB280S-2	75
150CYZ-125	150	2500	125	5	1.5	2900	93	150	YB315S-2	110
200CYZ-125	200	3333	125	5	1.5	2900	119.7	200	YB315M-2	132
250CYZ-50	400	6666	50	6	1.5	1480	77.2	250	YB280M-4	90