

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

SCREW PUMP

2LB Series Horizontal Twin Screw pump

ISO9001 Supplier

Class Certificate

Export Supply

LB Series Horizontal Twin Screw pump Advantage: High self-absorbing capacity Low-noise, no pulsation, no emulsifying shearing for transporting media. High efficiency Different...



Key Highlights

Category	Screw Pump
Standard	DIN
Material	According to the demands of media, it can be warmed up Material:
Certificate	CCS

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

Technical Specifications

Category	Screw Pump	Model / SKU	LB-Series-Horizontal-Twin-Screw-pump
Standard	DIN	Material	According to the demands of media, it can be warmed up Material:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

- LB Series Horizontal Twin Screw pump
- Performance of twin screw pump
- Parameter
- Advantage:
- Types



LB Series Horizontal Twin Screw pump

Advantage:

- High self-absorbing capacity
- Low-noise, no pulsation, no emulsifying shearing for transporting media.
- High efficiency
- Different models apply to different purpose
- Capable to transport the mixture of gas and liquid
- Capable to transport volatile oil at high temperature like Gasoline

Performance of twin screw pump

- Flow rate: 3- 2000m³/h
- Pressure: 0-4.0 Mpa
- Temperature: -20C - 350c
- Viscosity: 0-10000mm²/s; it reaches 1x10⁶mm²/s with special design

Types

Installation type: Horizontal type and vertical type

Structure type: Casting type and welding type

Wrming type: According to the demands of media, it can be warmed up

Material: The materials of pump body contain cast-steel, cast-iron, cast stainless steel, Q235 steel, 304stainless steel, 316L stainless steel, weld and so on. The material of the screw cover cast-steel, cast stainless steel, ordinary steel, 304 stainless steel, 316L stainless steel, 17-4PH and so on. Meanwhile, customers can choose appropriate materials based on their different working situation.

Parameter

Horizontal twin screw pump					
Type	Flow rate	Pressure	Power	Inlet dia	Outlet dia
m ³ /h	Mpa	Kw	mm	mm	
2LB-6	6	1	3.6	50	50
2LB-12	12	1	6.2	50	50
2LB-25	25	1	11.8	80	80
2LB-35	35	1	17.3	80	80
2LB-50	50	1	24.6	100	100
2LB-80	80	1	34	100	100
2LB-100	100	1	42	150	150
2LB-120	120	1	49.9	150	150
2LB-150	150	1	61.2	150	150



2LB-200	200	1	76.8	200	150
2LB-250	250	1	95	200	150
2LB-300	300	1	111	250	200
2LB-350	350	1	132	250	200
2LB-400	400	1	166	250	200
2LB-450	450	1	184	300	250
2LB-500	500	1	202	300	250
2LB-600	600	1	229	350	300
2LB-650	650	1	250	350	300
2LB-700	700	1	270	350	300
2LB-750	750	1	287	350	300
2LB-800	800	1	318	350	300
2LB-900	900	1	346	400	350
2LB-1000	1000	1	380	400	350
2LB-1200	1200	1	456	400	350
2LB-1500	1500	1	570	450	400
2LB-2000	2000	1	760	500	450
2LB-2500	2500	1	950	550	500