

SCREW PUMP

2LB Series Horizontal Twin Screw pump

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

ISO9001 Supplier

Class Certificate

Export Supply



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