



Chemical Cantilever Horizontal Slurry Pump / Single Stage Centrifugal Sand Slurry Pump

Our Product Introduction

Basic Information

- Place of Origin: Sichuan, China
- Brand Name: horizontal-slurrypump.com
- Certification: ISO9001
- Model Number: OEM
- Minimum Order Quantity: 1 set
- Price: USD500-5000/set
- Packaging Details: free fumigation export wooden box packaging
- Delivery Time: 25 working days after receiveing advance payment
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram, Paypal
- Supply Ability: 300 sets per month



Product Specification

- Flow: 4 ~ 3000 M³/h
- Head: 10 ~ 130 M
- Product Name: Horizontal Slurry Sand Pump
- Speed: 1450rpm~2900rpm
- Efficiency: Up To 70%
- Application: Pumping Slurry
- Highlight: **horizontal centrifugal slurry pump**

for more products please visit us on horizontal-slurrypump.com

Product Description

Chemical Cantilever Horizontal Slurry Pump / Single Stage Centrifugal Sludge Pump Sand Pump

Product Description

High-pressure slurry pump is ideal for multi-stage high-pressure pumping systems. rib reinforcement is added to inside the high-pressure outer casing. ZJ-series slurry pump uses extreme wear parts, which ensure the long service life and stable performance.

Main Features

- ♣ ZJ-series pump are cantilevered, horizontal, centrifugal slurry pump.
- ♣ They are designed for the handling high density slurries in the metallurgical, mining, coal, power, building material and other industrial department etc.
- ♣ The pump of this type also maybe installed in multistage series.
- ♣ The shaft seals Type: Gland seal, Expeller Seal, mechanical Seal

Application

The centrifugal slurry pump is used to transport solid and liquid that can be widely used to the departments of metallurgy, mine, coal, electric power, chemical&industry, food, sewage treatment and channel dredging, etc. we can use these pumps in industry field like: Alumina, asbestos, bauxite, building products, cement, wolfram&scheelite, water & sewage utilities, copper, electric, iron ore, lead&zinc, mineral sands, sugar,tin, oil shale, paper&pulp and tobacco.

Technical Data

	Model: ZJ-series horizontal slurry pump	
	Discharge Size: 20mm~350mm	
	Inlet Size: 32mm~400mm	
	Capacity: 4 ~ 3000 m ³ /h	
	Head: 10 ~ 130 m	
	Maximal Efficiency: 70%	
	NPSH: 0m~3m	
	Allowable Max Motor Power: 315 kw	
	Impeller	Allowed Max Particle Size: 20 mm
	Vanes: 5/6	Seal Type: step-down dynamic seal
Type: closed/ half open	Pump Weight: up to 3000kg	
Material: Metal (according to working conditions)	RPM: 1450 r/min	
Diameter: 200mm~470mm	Material of Liner: Metal (according to working conditions)	
Product Features <ul style="list-style-type: none"> ● Single-suction cantilever centrifugal slurry pump ● High wear resistance ● Long service life 	Material of Casing: Metal (according to working conditions)	
	Theory: centrifugal pump	
	Structure: single-stage pump	
Application <ul style="list-style-type: none"> ● Transfer abrasive and corrosive slurry containing solid particles (maximum density of solid-liquid mixture: for mortar, 45%; for pulp, 60%). 	Packing Type: bare in container or wood case	
	Place of Origin: Chengdu, Sichuan	

Parameter

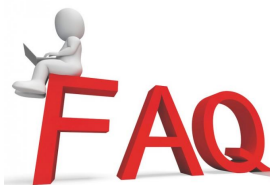
Model	Clear Water Performance				
	Flow Q	Head	Rotating speed n	Shaft power (Pa)	Effectiveness η
	(m ³ /h)	m	r/min	kw	%
300ZJ(G)-I-A	704-2333	30.6-80	490-980	135-505	66-81
250ZJ(G)-I-A	405-1480	29.1-128.7	730-980	58.3-652	54-76.9
200ZJ(G)-I-A	256-976	28-133.7	730-980	60.3-448.1	50-79.6

150ZJ(G)-I-A	164-600	19.4-91.2	730-980	15.8-161.5	46.1-74.6
100ZJ(G)-I-A	86-360	16-100.2	980-1480	6.7-105.5	58.7-70.4
80ZJ(G)-I-A	60-242	15.7-109.8	980-1480	5.5-115.9	38.8-66.7
65ZJ(G)-I-A	28-69	11.2-34.8	960-1460	1.7-10.8	54.2-63.5
50ZJ(G)-I-A	31-111	34.3-110.7	970-1480	9.7-66.9	12.2-45.1
40ZJ(G)-I-A	9-23	9.1-44.6	1400-2900	0.3-4.7	33.2-52.4

Product Picture



FAQ



1. Q: Are you a manufacturer or trading company?

A: We are a manufacturer established in 2000, professional manufacturer of chemical-process pump and energy-saving mixer with more than 20-year experience.

2. Q: What's your delivery time?

A: The batch order will be shipped within 40 working days after receiving deposit.

3. Q: What's your warranty service policy?

A: 12 Months for all products, and some products warranty is 24months.

4. Q: What information I need to offer for quotation?

A: Medium: _____ PH: _____
 Specific Gravity: _____ Temperature: _____
 Capacity/Flow: _____m³/h Head: _____m
 Voltage: _____V Frequency: _____Hz
 Power: _____KW

5. Q: What is your minimum quantity?

A: One set is also welcomed to us.

 **ROMAN** Beijing Silk Road Enterprise Management Services Co.,LTD

 0086-17773109286

 jeffreyth@slurrypump.com

 horizontal-slurrypump.com

Floor 5, 2nd Building, Zhonglu Industrial Zone, Shenzhen City, Guangdong Province China (Mainland)