



Stainless Steel Self Priming Centrifugal Pump Horizontal Type Various Speed

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: USD 500-5000/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

- Theory: Centrifugal Pump
- Max Flow: 1000m3/h
- Head: 15-120m
- Liquid: Chemical
- OEM: Welcome
- Position Of Pump Shaft: Horizontal Pump
- Power: Electric
- Warranty: 1 Year
- Feature: High Quality
- Highlight: **horizontal high pressure centrifugal pump**



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Product Description

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Structure Advantage

the current general structure: bracket support and rear door disassembly and maintenance safe and convenient maintenance and repair cost is low.

integral casting impeller

wide flow channel design

back blade can reduce the axial thrust and prevent the solid particles entering the auxiliary impeller

Product Display



Technical Parameter

model	Clean Water Performance						
	flow (m3/h)	head (m)	speed (r/min)	maximum efficiency (%)	NPSH (NPSHr) m	pump head weight KG	shaft component
40WD-250	8-20	15-28	1450	39	0.6	141	45
40WD-310	8-40	23-42	1450	45	1	257	55
40WD-350	8-45	35-54	1450	37	1	271	55
50WD-250	10-30	15-28	1450	40	0.7	146	45
50WD-310	15-60	25-42	1450	45	1.1	262	55
50WD-350	15-70	35-54	1450	50	1.1	286	55
50WD-400	20-75	50-75	1450	45	1.1	483	70
65WD-250	30-70	15-28	1450	48	1.1	149	45
65WD-310	30-90	25-40	1450	57	1.4	274	55
65WD-350	40-100	35-54	1450	59	1.5	280	55
65WD-400	50-120	45-75	1450	55	1.7	495	70
65WD-450	50-120	70-95	1450	52	1.7	524	70
80WD-250	70-100	15-25	1450	61	1.5	153	45
80WD-310	70-120	25-40	1450	62	1.7	288	55
80WD-350	70-160	35-52	1450	65	2.0	295	55
80WD-400	70-160	50-75	1450	62	2.0	500	70
80WD-450	70-160	70-95	1450	60	2.0	539	70
100WD-310	100-150	20-38	1450	65	1.9	293	55
100WD-350	100-220	35-50	1450	65	2.5	299	55
100WD-400	100-220	40-72	1450	65	2.5	529	70
125WD-310	120-260	18-36	1450	67	2.8	304	55
125WD-350	120-300	35-50	1450	68	3.2	307	55

125WD-400	140-350	45-70	1450	70	3.4	559	70
125WD-450	150-360	65-90	1450	67	3.6	741	80
150WD-310	200-400	18-35	1450	72	3.8	332	55
150WD-350	200-450	15-48	1450	75	4.2	333	55
150WD-400	200-450	40-65	1450	73	4.2	597	70
150WD-450	200-500	60-80	1450	67	4.5	753	80
200WD-350	300-600	28-47	1450	79	5	583	70
200WD-430	300-650	50-65	1450	75	5.2	765	80
250WD-350	400-900	26-45	1450	79	6.5	850	80
250WD-430	400-900	50-61	1450	75	6.5	910	90

Parameter Data

Model: WD-series centrifugal pump
Discharge Size: 40mm~200mm
Inlet Size: 50mm~250mm
Capacity: 8 ~ 800 m³/h
Head: 10 ~ 90 m
Maximal Efficiency: 70%
NPSH: 1.4m~4.5m
Allowable Max Motor Power: 315 kw
Allowed Max Particle Size: 20 mm
Seal Type: mechanical seal/dynamic seal/packing seal
Pump Weight: up to 3000kg
RPM: 1450 r/min

Application

WD-series horizontal corrosion-resistant centrifugal pumps are widely used in different industries like chemical industry, metallurgy industry, electricity industry, paper industry, food industry, pharmaceutical industry and synthetic fibre. It is especially suitable for high solid content, high viscosity and easy crystallization medium.



Fertilizer Industry



Desalination Industry



Chemical Industry



Power Plant



Mining Industry



metallurgy Industry

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