



## Centrifugal Minerals Sand Slurry Pump For Mining Industry Long Working Life

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: horizontal-slurrypump.com
- Certification: ISO
- Model Number: OEM
- Minimum Order Quantity: 1 set
- Price: based on quantity
- Packaging Details: wooden case
- Delivery Time: 15days
- Supply Ability: 200sets monthly



### Product Specification

- Material: A05
- Color: Blue/yellow
- Type: Centrifugal Pump
- MOQ: 1 Set
- Original: China
- Pump Model: 10/8E-M
- Inlet: 10inch
- Outlet: 8inch
- Bracket Type: E Type Bracket
- Pump Type: M Slurry Pump
- Highlight: centrifugal sludge pump,  
high speed centrifugal pump

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## Product Description

### 250mm Centrifugal Sand Minerals Pumps For Mining Industry Long Working Life

#### Product overview for 250mm slurry pump

Type AH(R),HH ,M(R) pumps are cantilevered ,horizontal ,centrifugal slurry pumps.They are designed for handling abrasive or corrosive slurry n the metallurgical ,mining,coal ,power,building,Material and other industrial departments etc.

High chrome alloy: A05, A07, A49, etc.

Natural rubber: R08, R26, R33, R55, etc.

Other materials can be supplied as requirements .

Casting, shaft, throatbush, front liner, back liner, wear plate, case, cover, stuffing box, lantern restrictor, cover plate bolt, volute, shaft sleeve, cover plate liner, frame plate liner ,neck ring, expeller ring,expeller, bearing assembly, volute liner, volute packing, bowl, bearing cartridge, cover plate liner, impeller,closed impeller, open impeller

#### Type meaning of 250mm slurry pump

Type meaning for 250mm mining sludge pump	
10/8E-M model	
10	Pump inlet size (inch ) 10
8	Pump outlet size (inch)8
E	Bracket type
M	M medium abrasion slurry pump

#### Specification

Model	10/8E-M
Allowable Max.Power	120kw
Capacity	540-1440m³/h
Head	14-60m
Speed	600-1000r/min
Max.Eff.	73%
NPSH	4-10m
Impeller Dia.	549mm

#### Quality control for our 250mm slurry pump

Inspection Equipment	
1. Inspection and Detection	
With various inspection and detection instruments ,like three-coordinate measuring instrument ,metallographic microscope, direct reading spectrometer ,Brinell hardness meter ,Vickers hardness meter, carbon and sulfur analyzer and other detection equipment,we can carry on the chemical composition analysis ,physical properties test ,coordinate measurement for various steel&steel materials	
Complete pump set inspection	
We have performance testing platform for each batch pump inspection before delivery	
Quality control system for each set slurry pump	
Purchasing raw material	1. Strict rules and procedures to choose the raw material supplier
	2. Each batch raw material will be tested by quality control department
casting of parts	1 .Melting:Chemical element analysis for raw material before and after stove .
	2.Moulding :Strict sand moulding qualified before iron liquid pouring for casting
	3. Cleaning semi-finished parts sand :Strict inspection on the appearance and size qualified before storage.
Machining of slurry pump	1. Self -inspection and inspection between different steps.
	2. First part inspection
	3. Procedures inspection
	4..Inspection before storage the mining AH slurry pumps
Assembling of slurry pump	1. Inspector tracks the whole process of assembly of slurry pumps
	2. Slurry Pump pressure inspection and fillout the testing table
	3. Painting inspection
	4. Performance testing and fillout the testing table
	5. Packing inspection of slurry pump
	6. Issue quality certificate

