



High Head Horizontal Centrifugal Dewatering Pump 500 - 1000r / min Speed

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: horizontal-slurrypump.com
- Certification: IOS
- Model Number: OEM
- Minimum Order Quantity: 1 set
- Price: based on quantity
- Packaging Details: wooden case
- Delivery Time: 15 work days
- Payment Terms: T/T
- Supply Ability: 10sets per month



Product Specification

- MODAL: 8/6S-HH
- CAPACITY: 468-1008m³/h
- HEAD: 20-94m
- SPEED: 500-1000r/min
- NPSH: 4-12m
- IMPELLER DIA.: 711mm
- Highlight: **diesel engine driven centrifugal pump**

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Product Description

8/6S-HH HIGH HEAD OR HIGH DENSITY HORIZONTAL CENTRIFUGAL SLURRY PUMP

Slurry pump structure:

HH type high lift slurry pump is a cantilever, horizontal double-shell axial suction centrifugal slurry pump. The pump's discharge port can be installed at a different angle from 45°C and rotated at eight different angles.

Slurry pump material:

The pump body of HH type slurry pump has replaceable wear-resistant metal lining. The overflow parts such as impeller, sheath and guard plate are made of high-chromium wear-resistant metal.

Sealing form:

packing seal, auxiliary impeller seal, packing plus auxiliary impeller seal, mechanical seal and other types.

Scope of application:

Widely used in metallurgy, mining, coal, chemical, power plant, sand pumping, environmental protection, municipal engineering and other industries. A slurry containing suspended solid particles is delivered.

AH (R) /HH /M (R)系列渣浆泵性能表 Slurry Pump Performance Chart

| 型号 Pump Model | 允许配带 最大功率 Max.Power (kw) | 清水性能 Clear Water Performance | | | | | | |
|-------------------|-----------------------------------|------------------------------|----------|---------------------|--------------------------|-------------------------|---------------------|-------------------------------|
| | | 流量 Capacity Q | | 扬程 Head H (m) | 转速 Speed n (r/min) | 最高效率 Max.Eff. (%) | 汽蚀余量 NPSH (m) | 叶轮直径 Impeller Dia. (mm) |
| | | m ³ /h | l/s | | | | | |
| 1.5 / 1 B -AH | 15 | 12.6-28.8 | 3.5-8 | 6-68 | 1200-3800 | 40 | 2-4 | 152 |
| 2 / 1.5 B -AH | 15 | 32.4-72 | 9-20 | 6-58 | 1200-3200 | 45 | 3.5-8 | 184 |
| 3 / 2 C - AH | 30 | 39.6-86.4 | 11-24 | 12-64 | 1300-2700 | 55 | 4-6 | 214 |
| 4 / 3 C - AH | 30 | 86.4-198 | 24-55 | 9-52 | 1000-2200 | 71 | 4-6 | 245 |
| 4 / 3 D - AH | 60 | 86.4-198 | 24-55 | 9-52 | 1000-2200 | 71 | 4-6 | 245 |
| 6 / 4 D - AH | 60 | 162-360 | 45-100 | 12-56 | 800-1550 | 65 | 5-8 | 365 |
| 6 / 4 E - AH | 120 | 162-360 | 45-100 | 12-56 | 800-1550 | 65 | 5-8 | 365 |
| 8 / 6 E - AH | 120 | 360-828 | 100-230 | 10-61 | 500-1140 | 72 | 2-9 | 510 |
| 8 / 6 R - AH | 300 | 360-828 | 100-230 | 10-61 | 500-1140 | 72 | 2-9 | 510 |
| 10 / 8 ST -AH | 560 | 612-1368 | 170-380 | 11-61 | 400-850 | 71 | 4-10 | 686 |
| 12 / 10 ST - AH | 560 | 936-1980 | 260-550 | 7-68 | 300-800 | 82 | 6 | 762 |
| 14 / 12 ST - AH | 560 | 1260-2772 | 350-770 | 13-63 | 300-600 | 77 | 3-10 | 965 |
| 16 / 14 TU - AH | 1200 | 1368-3060 | 380-850 | 11-63 | 250-550 | 79 | 4-10 | 1067 |
| 20 / 18 TU - AH | 1200 | 2520-5400 | 700-1500 | 13-57 | 200-400 | 85 | 5-10 | 1370 |
| 1.5 / 1 B -AH(R) | 15 | 10.8-25.2 | 3-7 | 7-52 | 1400-3400 | 35 | 2-4 | 152 |
| 2 / 1.5 B - AH(R) | 15 | 25.2-54 | 7-15 | 5.5-41 | 1000-2600 | 50 | 2.5-5 | 178 |
| 3 / 2 C - AH(R) | 30 | 36-75.6 | 10-21 | 13-39 | 1300-2100 | 55 | 2-4 | 213 |
| 4 / 3 C - AH(R) | 30 | 79.2-180 | 22-50 | 5-34.5 | 800-1800 | 59 | 3-5 | 245 |
| 4 / 3 D - AH(R) | 60 | 79.2-180 | 22-50 | 5-34.5 | 800-1800 | 59 | 3-5 | 245 |
| 6 / 4 D - AH(R) | 60 | 144-324 | 40-90 | 12-45 | 800-1350 | 65 | 3-5 | 365 |
| 6 / 4 E - AH(R) | 120 | 144-324 | 40-90 | 12-45 | 800-1350 | 65 | 3-5 | 365 |
| 8 / 6 E - AH(R) | 120 | 324-720 | 90-200 | 7-49 | 400-1000 | 65 | 5-10 | 510 |
| 8 / 6 R - AH(R) | 300 | 324-720 | 90-200 | 7-49 | 400-1000 | 65 | 5-10 | 510 |
| 10 / 8 ST - AH(R) | 560 | 540-1188 | 150-330 | 12-50 | 400-750 | 75 | 4-12 | 686 |
| 12 / 10 ST -AH(R) | 560 | 720-1620 | 200-450 | 7-45 | 300-650 | 80 | 2.5-7.5 | 762 |
| 14 / 12 ST -AH(R) | 560 | 1152-2520 | 320-700 | 13-44 | 300-500 | 79 | 3-8 | 965 |
| 16 / 14 TU -AH(R) | 1200 | 1224-2754 | 340-765 | 9-43 | 250-450 | 82 | 3-8 | 1067 |
| 20 / 18 TU -AH(R) | 1200 | 2268-4860 | 630-1350 | 11-46 | 200-350 | 82 | 2-8 | 1372 |
| 10 / 8 E - M | 120 | 540-1440 | 150-400 | 14-60 | 600-1000 | 73 | 4-10 | 549 |
| 10 / 8 R - M | 300 | 540-1440 | 150-400 | 14-60 | 600-1000 | 73 | 4-10 | 549 |
| 1.5 / 1 C -HH | 30 | 16.2-34.2 | 4.5-9.5 | 25-92 | 1400-2200 | 20 | 2-5.5 | 330 |
| 3 / 2 D -HH | 60 | 68.4-136.8 | 19-38 | 25-87 | 850-1400 | 47 | 3-7.5 | 457 |
| 4 / 3 E -HH | 120 | 126-252 | 35-70 | 12-97 | 600-1400 | 50 | 2-5 | 508 |
| 6 / 4 F - HH | 260 | 324-720 | 90-200 | 30-118 | 600-1000 | 64 | 3-8 | 711 |
| 8 / 6 S - HH | 560 | 468-1008 | 130-280 | 20-94 | 500-1000 | 65 | 4-12 | 711 |

Our Product Introduction

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