



High Head Dewatering Pumps



KHD/KHH Series

High Head Dewatering Pumps

In the mining, aggregate, and construction industries, removing water is an important application. Removing ground water from a deep excavation requires a high head submersible pump. BJM Pumps® high head dewatering line of pumps helps you reach the heights you need while handling liquids with abrasive solids. Like all of BJM Pumps, our KHH and KHD pumps are engineered specifically for the tough applications you deal with on a daily basis. The KHD series are single stage impeller pumps, while the KHH series are dual stage pumps offering even greater head for truly difficult applications.

Since 1983, BJM Pumps has provided wastewater solutions to save you maintenance and repair costs. Boost your uptime with "The Pump you Need, Guaranteed™" Learn more at www.flowsolutions.com or call 860-399-5937.



High Head Dewatering Pump Applications

- Mine Site Dewatering
- Rental Fleet Heavy Duty Dewatering
- Light Slurry Dewatering
- Open Pit Ground Water Control
- Aggregate Site Dewatering
- Construction Site Dewatering
- Power Station Dewatering

Benefits

- Long service life in rugged applications provided by hard metal components, including a high chrome iron impeller and ductile iron wear plate and pump volute
- High chrome iron agitator stirs up solids to keep them from settling and causing clogs
- Oil-lubricated, double mechanical seal design featuring early warning seal failure protection circuit to ensure the longest pump and motor life
- Solids handling capabilities up to ¼"
- Superior motor life with Class F Motor Insulation
- Power to match your needs with ranges from 15 HP to 100 HP

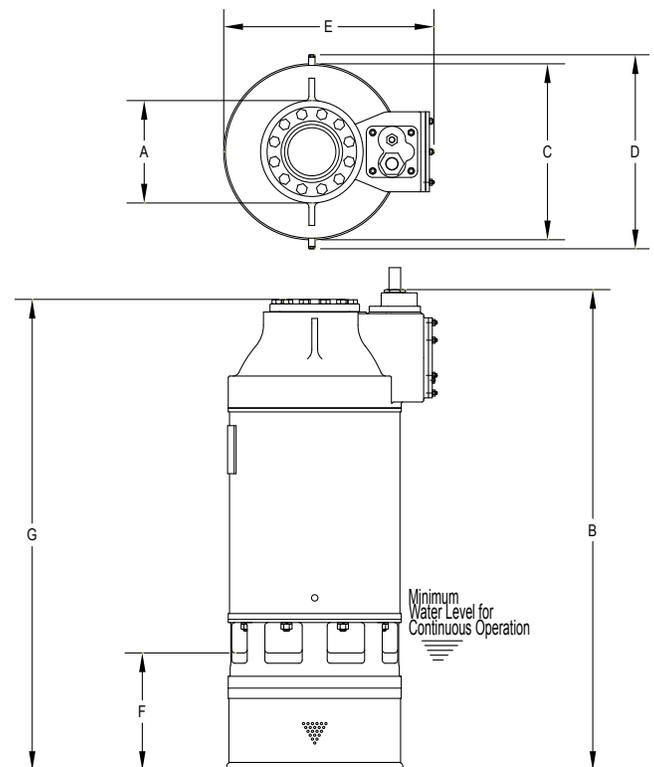


Specifications

MODEL	H.P.	VOLTAGE	RATED AMPS	DISCHARGE CONNECTION	MAX SOLIDS	MAX HEAD	MAX GPM	PHASE
KHD Series								
KHD110-460T	15	460	19.5	3" 150 LB. ANSI, Slip On Flange	0.31"	218'	178	3
KHD110-575T	15	575	15.5	3" 150 LB. ANSI, Slip On Flange	0.31"	218'	178	3
KHD220-460T	30	460	37	4" 150 LB. ANSI, Slip On Flange	0.24"	242'	503	3
KHD220-575T	30	575	29.5	4" 150 LB. ANSI, Slip On Flange	0.24"	242'	503	3
KHD450-460T*	60	460	78	6" 300 LB. ANSI, Slip On Flange	0.24"	328'	540	3
KHD450-575T*	60	575	62.5	6" 300 LB. ANSI, Slip On Flange	0.24"	328'	540	3
KHD750-460T*	100	460	120	6" 300 LB. ANSI, Slip On Flange	0.24"	407'	1030	3
KHD750-575T*	100	575	96	6" 300 LB. ANSI, Slip On Flange	0.24"	407'	1030	3
KHH Series								
KHH220-460T	30	460	37	3" 300 LB. ANSI, Slip On Flange	0.24"	398'	237	3
KHH220-575T	30	575	29.5	3" 300 LB. ANSI, Slip On Flange	0.24"	398'	237	3

Dimensions

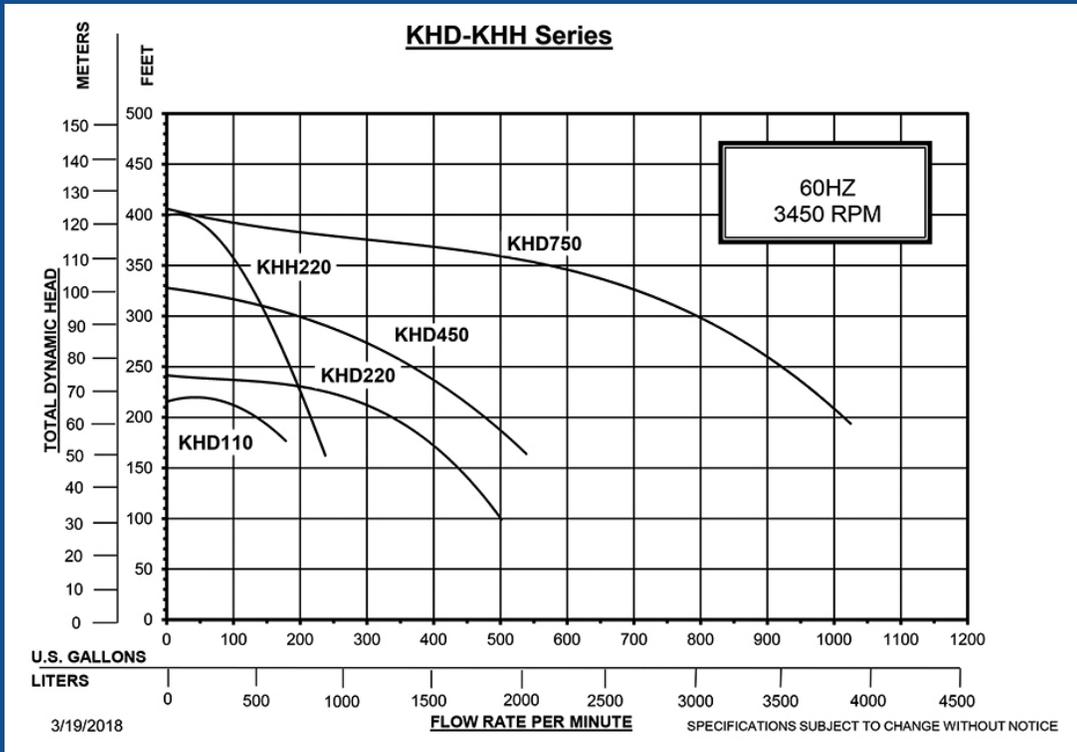
MODEL	A	B	C	D	E	F	G
KHD110	3" ANSI	31.3"	15.8"			7.9"	31.8"
KHH220	3" ANSI	45.6"	16.5"			12.2"	46"
KHD220	4" ANSI	40.8"	16.5"			7.7"	41.5"
KHD450	6" ANSI	59.1"	21.7"	23.9"	25.8"	14.5"	58.0"
KHD750	6" ANSI	59.1"	21.7"	23.9"	25.8"	14.5"	58.0"



Having problems with clogs due to solids settling at the bottom of the sump?

BJM Pumps® offers the only high head dewatering pumps with an optional built-in agitator. The high chrome iron agitator will stand up to the most abrasive slurries while stirring up solids to keep them from settling.

Performance



Accessories

- Controls: Manual or automatic start box (including two mechanical float switches)
- Seal Minder® alarm box (stand alone)
- Zinc anodes for corrosion protection
- Cable Options
 - GGC or SHD-GGC
 - 316SS braided sleeve

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



**INDUSTRIAL
FLOW
SOLUTIONS™**

104 John W Murphy Drive
New Haven, CT 06513

Tel: (860) 399-5937

Fax: (860) 399-7784

Web: www.flowsolutions.com

Distributor: