BJM Pumps

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's 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.bjmpumps.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

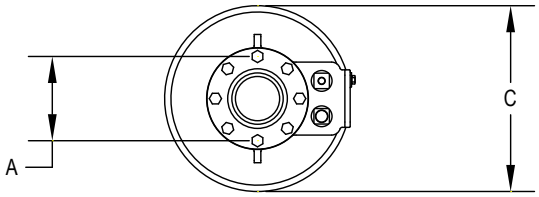
- Long service life in rugged applications provided by hard metal components, including a high chrome iron impeller and ductile iron wear plate and pump volute
- Oil-lubricated, double mechanical seal design featuring early warning seal failure protection circuit to ensure the longest pump and motor 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

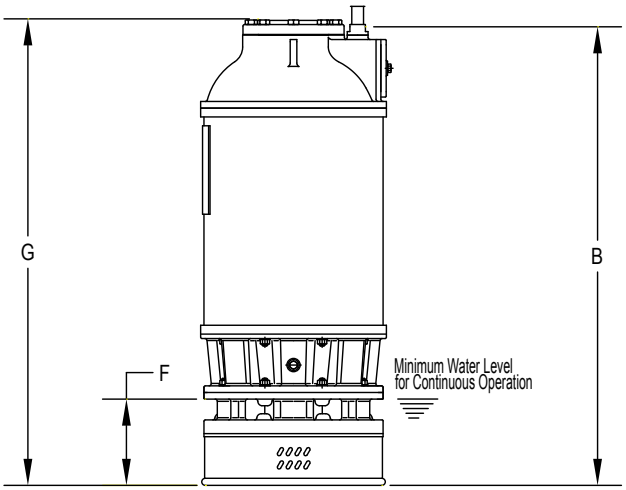
Specifications

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

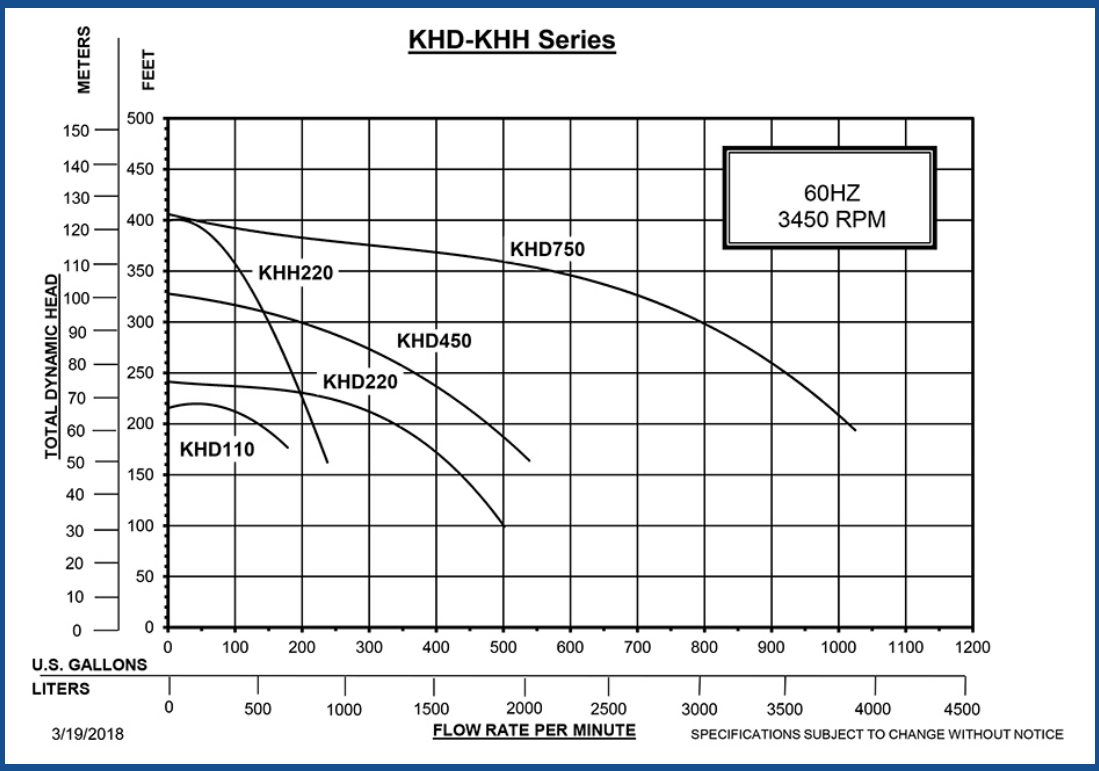
MODEL	A	B	C	D	E	F	G
KHD110	3" ANSI	31.3"	v15.8"			7.9"	31.8"
KHH220	3" ANSI	45.6"	16.5"			12.2"	46"
KHD220	4" ANSI	40.8"	16.5"			7.7"	41.5"
KHD450	6" ANSI	59.1"	21.7"	23.9"	25.8"	14.5"	58.0"
KHD750	6" ANSI	59.1"	21.7"	23.9"	25.8"	14.5"	58.0"





***Need Larger Pumps? Pre-Order Now.** Our KHD450 and KHD750 are now available for pre-ordering. These 60 HP and 100 HP versions are perfect for your toughest applications.

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

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