



 **BJM Pumps**<sup>®</sup>

# Hydraulic-Driven Hard Metal Slurry Pumps



**KZN-HYD Series**

# KZN-HYD Hydraulic-Driven Hard Metal Slurry Pumps

Our KZN-HYD Series pumps are the hydraulic version of our popular KZN Series slurry pumps. Used where electric power is not available or for variable speed needs, the pumps are ideal for difficult applications, including:

- Sewage Bypass
- Lime Slurries
- Mill Scale
- Ash Transfer
- Slag Pits
- Food Wastes
- Sand & Gravel Dewatering
- Wash Down Sumps
- Barge & Tank Clean Out
- Coal Runoff Sumps
- Tailing Ponds
- Silt Removal

For the most extreme applications, we also offer a hydraulic version of our KZNR severe duty pumps that are made with ductile iron volutes hardened to 71 Rockwell C.

For more information, call 860-399-5937 or visit [www.flowsolutions.com](http://www.flowsolutions.com).

## Key Benefits of the KZN-HYD Series

- Intrinsically safe in hazardous environments
- Speed can be varied for higher heads and flows or lowered to snore
- Ability to run dry without overheating the motor and to stall without damaging the pump
- Can be driven by any open center hydraulic system
- Abrasion-resistant 28% chrome iron components:
  - Agitator: Keeps solids from settling at the bottom to prevent clogging
  - Wear Plate: Easily replaceable to keep pump performing like new longer
  - Impeller: Slurry-type open design handles the most abrasive slurries

MODEL	DISCH. SIZE	MAX HEAD	MAX GPM
KZN-HYD3	3"	85'	460
KZN-HYD4	4"	100'	730
KZN-HYD6	6"	134'	1240



**High-Chrome Agitator helps keep solids suspended in liquid and helps prevent pump from clogging.**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



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