



# HAZ™ SERIES

THE RIGHT PUMP FOR  
TOUGH JOBS

**MSHA  
APPROVED**

**A MSHA APPROVED PERMISSIBLE  
PUMP THAT WILL LAST LONGER**



- **PERMISSIBLE HEAVY DUTY HARD METAL AGITATOR** SUBMERSIBLE SLURRY DEWATERING PUMPS
- DESIGNED AND CONSTRUCTED FOR ABRASIVE COAL SLURRIES
- **HIGH-CHROME IRON** IMPELLER, WEAR PLATE AND AGITATOR
- **HARDENED DUCTILE IRON** VOLUTE
- **BUILT-IN AGITATOR** MIXES SETTLED SOLIDS WITH PUMP WATER TO RESTORE SUMP OR BASIN VOLUME

The **HAZ** pump is the first permissible slurry pump with an agitator. Designed to resist abrasive wear that causes loss of pump performance. Less down time, less maintenance & less repairs. Outlasts rubberlined & regular cast iron pumps.



# HAZ SERIES

## PERMISSIBLE HARD METAL AGITATOR SLURRY PUMPS

### HARDENED METAL CONSTRUCTION

Chrome Iron Impeller: Wear Plate & Agitator  
Hardened Ductile Iron: Volute

### DOUBLE MECHANICAL SEAL

SiC v. SiC / SiC v. SiC

### NEMA B DESIGN MOTOR

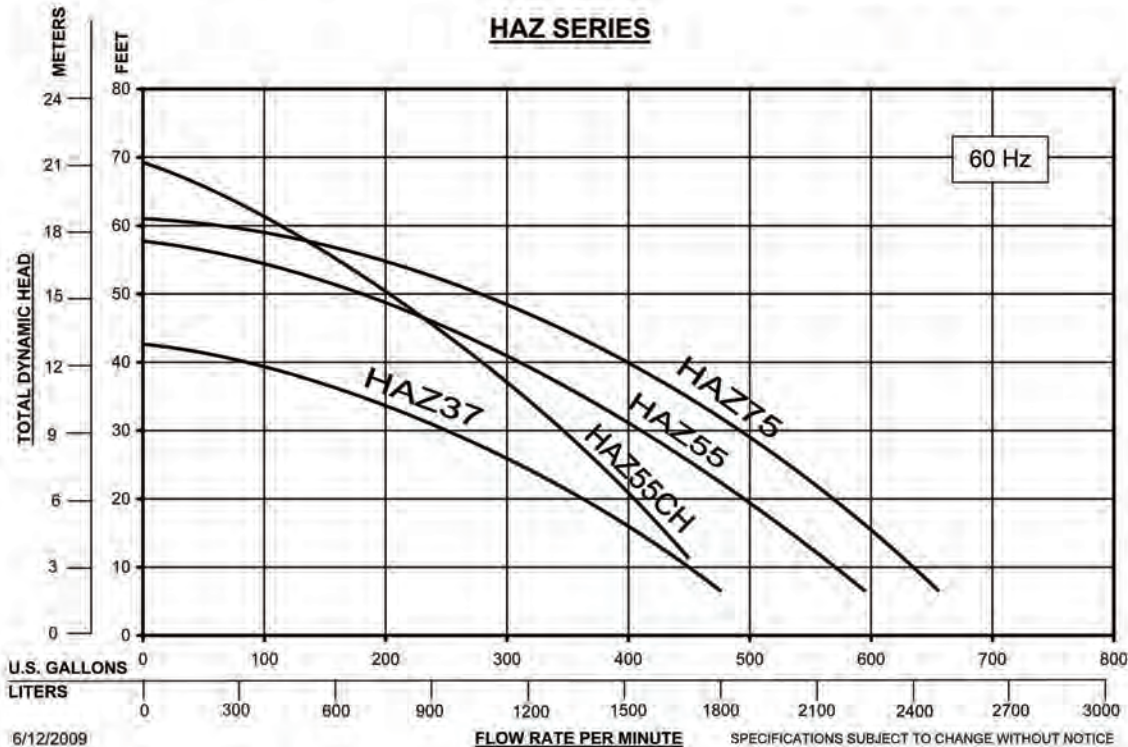
- 230 / 460 / 575V 3 Phase
- 1.15 service factor 1750 RPM
- Power Cord: 50 ft. with optional lengths available
- Class H motor insulation Thermal / Amp Overload Protection

### MSHA APPROVAL NO:

07-JA090005-0

### ALSO AVAILABLE:

MSHA approved manual and automatic starter boxes.



MODEL	DISCH. SIZE	MOTOR H.P.	PHASE	MAX SOLIDS	MAX GPM	MAX HEAD	WEIGHT LBS.	WIDTH
HAZ37	3"	5	3	0.9"	475	42'	319	16.5
HAZ55	4"	7.5	3	1"	594	57'	332	16.5
HAZ55CH	3"	7.5	3	1"	449	69'	367	17.25
HAZ75	4"	10	3	1"	655	61'	344	16.5

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



123 Spencer Plain Road  
P.O. Box 1138  
Old Saybrook, CT 06475  
Tel: (860)-399-5937  
Toll Free: (877)-BJM-PUMP  
Fax: (860)-399-7784  
Web: www.bjmpumps.com

Distributor: