



LWA™ SERIES

THE RIGHT PUMP FOR
TOUGH JOBS

SUBMERSIBLE LIGHT-WEIGHT AGITATOR DEWATERING PUMPS



- HARD METAL SUBMERSIBLE DEWATERING PUMPS
- DESIGNED AND CONSTRUCTED FOR DEWATERING SAND, SILT, COAL FINES AND ABRASIVE LIGHT SLURRIES
- CHROME IRON IMPELLER AND WEAR PLATE
- HARDENED DUCTILE IRON **AGITATOR** & VOLUTE
- BUILT-IN **AGITATOR** MIXES SETTLED SOLIDS WITH PUMP WATER TO RESTORE SUMP OR BASIN VOLUME
- LIGHT WEIGHT

THE LWA PUMP IS TOUGH!

AN ECONOMICAL TOUGH PUMP DESIGNED
TO OUTLAST RUBBER LINED & CAST IRON PUMPS.

LWA SERIES

TOMORROW'S GENERATION OF DEWATERING PUMPS

HARDENED METAL CONSTRUCTION

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

DOUBLE MECHANICAL SEAL

SiC v. SiC / Carbon Ceramic

NEMA B DESIGN MOTOR

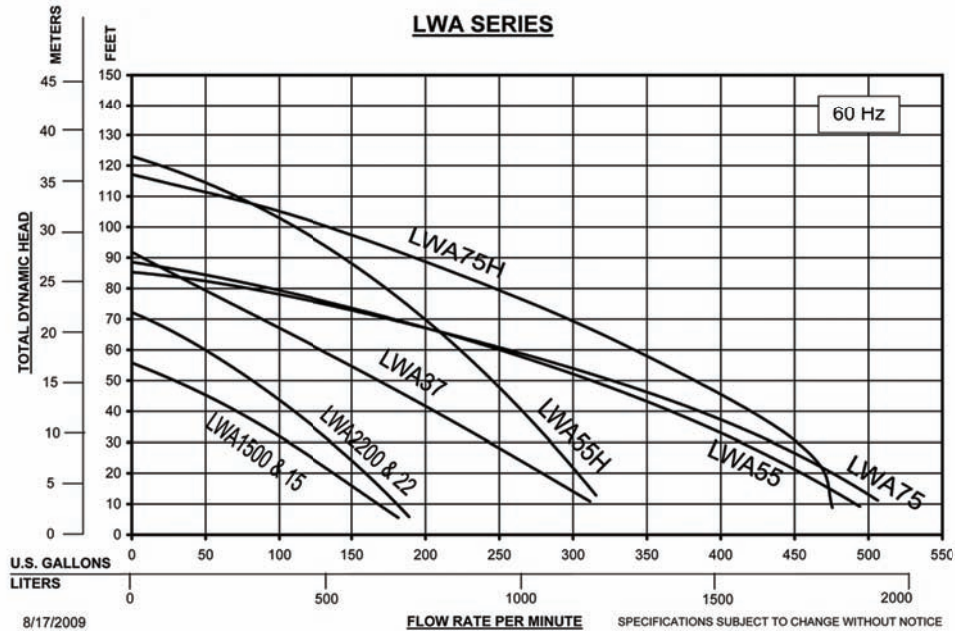
Class F Insulation / Auto Overload Switch
 1.15 Service Factor 3450 RPM

TOUGH CONSTRUCTION FOR TOUGH APPLICATIONS

ROCK / SAND PLANTS
 COAL PREP PLANTS
 LIME SLAKE PITS

CONSTRUCTION SITES
 GRIT CHAMBERS
 DRILL MUD

MINES
 ASH SUMPS
 COAL SUMPS



| www | DISCH. SIZE | H.P. | VOLT | PHASE | MAX HEAD | MAX GPM | WEIGHT LBS | HEIGHT | WIDTH |
|---------|-------------|------|-------------|-------|----------|---------|------------|--------|-------|
| LWA1500 | 3" | 2 | 230 | 1 | 55' | 181 | 93 | 26.7" | 10.1" |
| LWA15 | 3" | 2 | 230/460/575 | 3 | 55' | 181 | 93 | 23.4" | 10.1" |
| LWA2200 | 3" | 3 | 230 | 1 | 72' | 188 | 97 | 26.7" | 10.1" |
| LWA22 | 3" | 3 | 230/460/575 | 3 | 72' | 188 | 97 | 23.4" | 10.1" |
| LWA37 | 3" | 5 | 230/460/575 | 3 | 91' | 311 | 106 | 24.3" | 10" |
| LWA55 | 4" | 7.5 | 230/460/575 | 3 | 88' | 494 | 172 | 29" | 11.3" |
| LWA55H | 3" | 7.5 | 230/460/575 | 3 | 123' | 315 | 167 | 29" | 11.3" |
| LWA75 | 6" | 10 | 460/575 | 3 | 85' | 506 | 181 | 31.3" | 12.5" |
| LWA75H | 4" | 10 | 460/575 | 3 | 117' | 475 | 176 | 29" | 11.3" |

WARNING: NOT FOR USE IN ANY FLAMMABLE LIQUIDS.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



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