Effluent and Dewatering Pumps . . .

"81" THERMOPLASTIC .3 HP / "82" CAST IRON 1/3 HP "84" CAST IRON 1/2 HP

- Automatic, 115V, 1 Ph.
- Non-clogging Vortex Impeller design.
- 11/4" discharge models 81 & 82.
- 11/2" discharge model 84.
- Tested to UL Standard UL778 & Certified to CSA Standard C22.2 No. 108 Permanently lubricated motor with overload protection.
- Noncorrosive shaft.
- "81" Series .3 HP features high impact PVC column and thermoplastic pump housing and base.
- "82" Series 1/3 HP features high impact PVC column and cast iron pump housing and base with corrosion resistant powder coated epoxy finish.
- "84" Series 1/2 HP features high impact PVC column and cast iron pump housing and base with corrosion resistant powder coated epoxy finish.



Floor Sucker Series **U**TILITY **P**UMP Model "42 / 44 / 46"





- Model 42 is 1/6 HP. Model 44 is 1/4 HP.
 - Model LM44 is 1/4 HP automatic operation. Model 46 is 1/2 HP.
- Use fully or partially submerged.
- 3-prong power cord, 9 ft. or 20 ft.
- High quality sealed motor.
- Thermal overload protected motor.
- Screened bottom may be removed to allow easy cleaning.
- Use indoors or outdoors.
- Typical applications: dewatering and filling.
- Models 42 & 44 remove water from any flat surface down to 1/8" (with base removed). Model 46 will pump down to 1"
- Lightweight and portable.
- No oil to contaminate fish ponds (Models 42 and 44 only).
- Compact design. Models 42 & 44 will fit in a 7" opening; model 46 into an 8" opening.

"53" CAST IRON SERIES* / "57" CAST IRON SERIES** "55" Bronze Series*** / "59" Bronze Series****





- Tested to LIL Standard LII 778



- Automatic or Nonautomatic.
- .3 HP, 1 Ph, 115V or 230V.
- Non-clogging Vortex Impeller design.
- Passes 1/2" spherical solids.
- 11/2" NPT discharge.
- Automatic reset thermal overload protection.
- Float operated 2-pole mechanical switch.
- Corrosion resistant powder coated epoxy finish.
- Stainless steel screws, guard, handle and switch
- Cast iron switch case, motor and pump housing.
- Engineered, glass-filled impeller with metal insert.
- Glass-filled polypropylene base.

BN/BE Models available packaged with a piggyback variable level float switch.

- Cast iron motor housing, pump housing and switch case. Glass-filled polypropylene impeller and base.
- ** Cast iron motor housing, pump housing, switch case, base and impeller.

 *** Bronze motor housing, pump housing and switch case. Glass-filled polypropylene impeller and base

 **** Bronze motor housing, pump housing, switch case, base and impeller.

MIGHTY MOVER

Models 310 / 311 PORTABLE NON-SUBMERSIBLE

115 Volts single phase/60 Hz or 12 Volts DC.

- Lifts water from 15 feet below pumping level.
- Garden hose connections.
- Use to remove water from: ✓ waterbeds ✓ water heaters
- ✓ washing machines Use to add propylene glycol anti-freeze to
- radiant heating lines.
- Maximum temperature for dewatering-130°F (54°C).
- 90 days limited warranty.





The "High Capacity" Water Mover MODEL 314 PORTABLE NON-SUBMERSIBLE UTILITY PUMP

- 115 Volt, 1/2 HP motor.
- Cast iron pump housing.
- 9 ft. power cord with on/off switch.
- Up to 110' of TDH and maximum of 1400 GPH
- Use for removing water from water heaters; power washing; water transfer and adding propylene glycol anti-freeze to radiant heating



Water





"49" CAST IRON SERIES

- Automatic 115V, 1 Ph, 60 Hz, 1/4 HP, 3.8 Amps, 3450
- Oil-filled, hermetically sealed, automatic reset thermal overload protected motor.
- Rugged cast iron motor housing with corrosion resistant baked-on enamel finish.
- Efficient heat sink for heat dissipation.
- Engineered thermoplastic base/pump housing.
- Passes 3/8" spherical solids.
- Non-clog Vortex Impeller, engineered glass-filled thermoplastic with metal insert.
- UL Listed 9 ft. 3-wire cord and plug.
- Reliable tethered float switch.
- Carbon & ceramic rotary seal.
- Watertight neoprene seal between motor and cover.
- Stainless steel screws and hardware.

AQUA-MATE" Model "72 / 76"



- Automatic or Nonautomatic.
 - 115V, 1 Ph, 60 Hz, 3400 RPM.
 - Model 72, .3 HP / Model 76, 1/2 HP.
 - Automatic reset thermal overload protected. Noncorrosive engineered plastic motor housing,
 - pump housing and base.
 - Stainless steel heat sink.
 - No steel sheet metal parts to rust or corrode.

CERVICE

- 2-pole float operated mechanical switch.
- UL Listed 9 ft. cord with 3-prong plug.
- Passes 3/8" spherical solids.
- 11/2" NPT discharge.
- Non-clogging Vortex Impeller.