**LE50-SERIES**
Sewage Pumps

1/2 hp
2" Solids Handling
118 GPM at 10' TDH
25' Maximum Head

**Features**
- Heavy cast iron construction
- Oil-filled, thermally protected motor
- Permanently lubricated ball bearings
- 2 Vane corrosion resistant *HYTREL®* impeller
- All stainless-steel fasteners and rotor shaft
- Quick-connect 10' standard power cord allows replacement of cord in seconds without breaking seals to motor. (25' length optional. 35' and 50' bare lead cords available.)

*HYTREL®* is a registered trademark of DuPont Polymers

Vertical float switch models available in 115V
LE50-Series

**Impeller**
2 Vane semi-open capable of passing a 2” spherical solid

**Paint**
Powder coat

**Max Fluid Temperature**
104°F (40°C) Continuous duty
140°F (60°C) Intermittent

**Motor**
Submersible type, oil-filled, hermetically sealed, thermally protected

**Power Cord Type**
SJTW, Quick-connect 10’ standard length
(25’ cord option or 35’ and 50’ bare lead option)

**Motor Housing**
Class 25 cast iron

**Volute**
Class 25 cast iron

**Dimensional Data**
- **Weight**: LE51M: 42 lbs
- **Height**: 14”
- **Major Width**: 11.5” (manual models)

**Shaft**
Stainless

**Hardware**
Stainless

**Mechanical Shaft Seal**
Unitized ceramic carbon

**Bearings**
Upper and lower ball bearings

**Float Switch (automatic models)**
Wide-angle and vertical float switch available

**Performance Curve**
60 Hz, 1725 RPM

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**All Models**

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<td>1/2</td>
<td>115</td>
<td>1</td>
<td>12</td>
<td>2” FNPT</td>
<td>No</td>
<td>2 Vane Semi-Open</td>
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<tr>
<td>LE51A</td>
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<td>Wide-Angle Float Switch</td>
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<td>208–230</td>
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10' cord standard on above models.
For 25' cord options, add a "-2" suffix to model number. Example: LE51A-2
For 35' bare lead cords, add a "-3" suffix to model number. Example: LE51A-3
For 50' bare lead cords, add a "-5" suffix to model number. Example: LE51A-5