NEW!
FEATURING
NEW ME40-CI cast iron

MYERS® ME SERIES
EFFLUENT PUMPS
ME SERIES
EFFLUENT PUMPS

Trust The Pump Experts.
Myers has a market leading portfolio of horsepower and pump curve combinations, delivered with distinctive service.

Features

RELIABLE AND TOUGH
- Rugged, oil-cooled motor provides continuous bearing lubrication and maximizes heat dissipation

EXTENDED SERVICE
- Lubricated ball bearings and shaft seal for longer service life

MOTOR PROTECTION
- Long-life carbon/ceramic seal protects motor against water leakage

THERMAL OVERLOAD
- Heat sensor overload protection with automatic reset when motor cools to safe operating temperature

NO DRILLING REQUIRED
- Anti-airlock hole in base reduces added labor

EASY SERVICEABILITY
- Pump, intake screen volute base, switch and power cord are serviceable

Family Curve

![Family Curve Graph](chart.png)
## Specifications

<table>
<thead>
<tr>
<th></th>
<th>ME3F/ME3H</th>
<th>ME40</th>
<th>ME40-CI</th>
<th>ME45</th>
<th>ME SERIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Capacities</strong></td>
<td>ME3H: 36 GPM (136 LPM)</td>
<td>ME3F: 66 GPM (249 LPM)</td>
<td>80 GPM (303 LPM)</td>
<td>60 GPM (227 LPM)</td>
<td>87 GPM (329 LPM)</td>
</tr>
<tr>
<td><strong>Shut-off Head</strong></td>
<td>ME3H: 35’ (10.7 m) ME3F: 31’ (9.5 m)</td>
<td>32’ (9.75 m)</td>
<td>40’ (12 m)</td>
<td>44’ (13.41 m)</td>
<td>95’ (28.9 m)</td>
</tr>
<tr>
<td><strong>Operation</strong></td>
<td>Automatic or manual</td>
<td>Automatic or manual</td>
<td>Automatic or manual</td>
<td>Automatic or manual</td>
<td>Automatic or manual</td>
</tr>
<tr>
<td><strong>Liquids Handling</strong></td>
<td>Domestic effluent and drain water</td>
<td>Domestic effluent and drain water</td>
<td>Domestic effluent and drain water</td>
<td>Domestic effluent and drain water</td>
<td>Domestic effluent and drain water</td>
</tr>
<tr>
<td><strong>Liquid Temp</strong></td>
<td>Intermittent up to 140°F (60°C)</td>
<td>Intermittent up to 140°F (60°C)</td>
<td>Continuous 130°F (55°C)</td>
<td>Intermittent up to 140°F (60°C)</td>
<td>Intermittent up to 140°F (60°C)</td>
</tr>
<tr>
<td><strong>Motor Electrical Data</strong></td>
<td>1/3 HP, 1550 RPM, shaded pole, oil-filled, 115V, 12A, 1ø, 60Hz</td>
<td>4/10 HP, 1650 RPM, PSC with thermal overload, oil-filled; 115V, 12A, 1ø, 60Hz</td>
<td>4/10 HP, 3450 RPM, PSC with thermal overload, 115V, 10FLVA, 1ø, 60Hz</td>
<td>1/2 HP, 3450 RPM, PSC with thermal overload, 115V, 8.6A, 1ø, 60Hz</td>
<td>1/2 HP, 115V, 1ø, 1/2 to 1-1/2 HP, 230V, 1ø, 08/230/460/575V, 3ø, PSC with thermal overload, oil-filled, permanent split capacitor type, 1ø, 3450 RPM, 60Hz</td>
</tr>
<tr>
<td><strong>Acceptable pH Range</strong></td>
<td>6–9</td>
<td>5–9</td>
<td>5–9</td>
<td>5–9</td>
<td>6–9</td>
</tr>
<tr>
<td><strong>Shaft Seal</strong></td>
<td>Carbon and ceramic mechanical seal</td>
<td>Carbon and ceramic mechanical seal</td>
<td>Carbon and ceramic mechanical seal</td>
<td>Carbon and ceramic mechanical seal</td>
<td>Carbon and ceramic mechanical seal</td>
</tr>
<tr>
<td><strong>Housing/Volute</strong></td>
<td>Cast iron</td>
<td>Cast iron</td>
<td>Cast iron</td>
<td>Cast iron</td>
<td>Cast iron</td>
</tr>
<tr>
<td><strong>Volute Base</strong></td>
<td>Cast iron</td>
<td>Fiberglass reinforced polypropylene</td>
<td>Cast iron</td>
<td>Cast iron</td>
<td>Cast iron</td>
</tr>
<tr>
<td><strong>Impeller</strong></td>
<td>Fiberglass-reinforced Noryl®</td>
<td>Cast iron</td>
<td>Thermoplastic, non-clog, vortex type</td>
<td>Cast iron</td>
<td>Cast iron</td>
</tr>
<tr>
<td><strong>Exterior Hardware</strong></td>
<td>Stainless steel</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
</tr>
<tr>
<td><strong>Power Cord</strong></td>
<td>20’, 16/3, SJTW</td>
<td>20’, 16/3, SJTW</td>
<td>20’ (6 m), 16/3, SJTW-A/SJTW</td>
<td>20’, 16/3, SJTW</td>
<td>10’</td>
</tr>
<tr>
<td><strong>Discharge, NPT</strong></td>
<td>1-1/2” (38.1 mm)</td>
<td>1-1/2” (38.1 mm)</td>
<td>2” (50.8 mm)</td>
<td>2” (50.8 mm)</td>
<td>2” (50.8 mm)</td>
</tr>
</tbody>
</table>

### ME3F/ME3H

- **Capacity Litres Per Minute**:
  - 50
  - 100
  - 150
  - 200
  - 250

- **Total Head in Feet**:
  - 0
  - 20
  - 40
  - 60
  - 80

- **Total Head in Meters**:
  - 0
  - 6.1
  - 12.2
  - 18.3
  - 24.4

### ME40/ME40-CI

- **Capacity Litres Per Minute**:
  - 50
  - 100
  - 150
  - 200
  - 250

- **Total Head in Feet**:
  - 0
  - 20
  - 40
  - 60
  - 80

- **Total Head in Meters**:
  - 0
  - 6.1
  - 12.2
  - 18.3
  - 24.4

### ME45

- **Capacity Litres Per Minute**:
  - 50
  - 100
  - 150
  - 200
  - 250

- **Total Head in Feet**:
  - 0
  - 20
  - 40
  - 60
  - 80

- **Total Head in Meters**:
  - 0
  - 6.1
  - 12.2
  - 18.3
  - 24.4

### ME50

- **Capacity Litres Per Minute**:
  - 50
  - 100
  - 150
  - 200
  - 250

- **Total Head in Feet**:
  - 0
  - 20
  - 40
  - 60
  - 80

- **Total Head in Meters**:
  - 0
  - 6.1
  - 12.2
  - 18.3
  - 24.4
Helping Your Business Clean Up After Other People’s Business Since 1870.

Featuring the new ME40-CI cast iron effluent pumps, Myers now offers the broadest line of cast iron effluent pumps on the market. And with over 140 years of pump expertise at your disposal, you can always expect the highest levels of service and support, no matter what happens.