Our bilge pumps provide ultimate pumping performance, which helps keep your bilge clear of nuisance water, building on the genuine Rule design.

Rigorous engineering and testing helped generate the new series of RuleMate automatic bilge pumps. Our pumps are tested to the highest standard providing better efficiency for the toughest applications.

RuleMate bilge pumps operate using an internal level sensor, when water reaches (insert height) they switch on and pump it out, when it's gone, they switch off again. Our pumps use a unique back up feature that will let you know if something has covered the sensor, this prevents the pump running when it shouldn't giving peace of mind.

Our new designs include:

- **Higher Flow** - optimized impeller to provide greater flow at the same amperage
- **Auto Sense Intelligence** - Integral water level sensor controls the pump automatically.
- **Smaller footprint** - New RuleMate is 2/3 the size of existing model.
- **Built-in Thermal Cut-Off (TCO)** - provides added protection for pump and vessel
- **Back Flow Prevention** - reduces the amount of water left over in the bilge, reducing odor and helping keep your bilge cleaner
- **Hidden Air Vents in the Body** - helps prevent air locking in challenging plumbing installations and helps with the check valve
- **Threaded Discharge** - easier installation, easier maintenance

Rule brand builds on over 50 years of operational excellence and application expertise with a broad range of solutions for the marine industry.
**RuleMate Next Generation Bilge Pumps**

<table>
<thead>
<tr>
<th>Nominal GPH/ LPH</th>
<th>Model No.</th>
<th>Volts</th>
<th>Amps @ 12V</th>
<th>Amps @ 13.6V</th>
<th>Ports</th>
<th>Check Valve</th>
<th>Hose Dia.</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 (1890)</td>
<td>RM500B</td>
<td>12 DC</td>
<td>1.8 (12V)</td>
<td>2.4 (13.6V)</td>
<td>YES</td>
<td>YES</td>
<td>3/4&quot; (19mm)</td>
<td>042237-106230</td>
</tr>
<tr>
<td>500 (1890)</td>
<td>RM500B-24</td>
<td>24 DC</td>
<td>1.0 (24V)</td>
<td>1.2 (27.2V)</td>
<td>YES</td>
<td>YES</td>
<td>3/4&quot; (19mm)</td>
<td>042237-106261</td>
</tr>
<tr>
<td>800 (3028)</td>
<td>RM800B</td>
<td>12 DC</td>
<td>3.0 (12V)</td>
<td>3.7 (13.6V)</td>
<td>YES</td>
<td>YES</td>
<td>3/4&quot; (19mm)</td>
<td>042237-106223</td>
</tr>
<tr>
<td>800 (3028)</td>
<td>RM800B-24</td>
<td>24 DC</td>
<td>1.6 (24V)</td>
<td>2.0 (27.2V)</td>
<td>YES</td>
<td>YES</td>
<td>3/4&quot; (19mm)</td>
<td>042237-106254</td>
</tr>
<tr>
<td>1100 (4164)</td>
<td>RM1100B</td>
<td>12 DC</td>
<td>3.8 (12V)</td>
<td>4.8 (13.6V)</td>
<td>YES</td>
<td>YES</td>
<td>1&quot; (25mm) AND</td>
<td>042237-106216</td>
</tr>
<tr>
<td>1100 (4164)</td>
<td>RM1100B-24</td>
<td>24 DC</td>
<td>2.1 (24V)</td>
<td>2.5 (27.2V)</td>
<td>YES</td>
<td>YES</td>
<td>1-1/8&quot; (29mm)</td>
<td>042237-106247</td>
</tr>
</tbody>
</table>

**Performance at Rated Voltage (12 or 24 Volts)**

**Extra Spare Parts**

**Description** | **Model No.**
--- | ---
500 3/4" Barbed Port | 1200R
500 3/4" Barbed Port 90 Degree | 1201R
500 1" Barbed Port | 1202R
800/1100 3/4" Barbed Port 90 Degree | 1203R
800/1100 3/4" Barbed Port | 1204R
800/1100 1" Barbed Port 90 Degree | 1205R
800/1100 1" Barbed Port | 1206R
800/1100 1-1/8" Barbed Port 90 Degree | 1207R
800/1100 1-1/8" Barbed Port | 1208R
800/1100 3/4" Check Valve | 1220R
800/1100 3/4" Check Valve | 1221R
800/1100 1" Check Valve | 1222R
800/1100 1-1/8" Check Valve | 1223R
800/1100 Strainer | 1232R
500 Strainer | 1231R

**Check Valve Included**

**Weight**

RM500B/24 - 0.9 lbs (0.41Kg)
RM800B/24 - 0.9 lbs (0.41Kg)
RM1100B/24 - 1.05 lbs (0.48 Kg)

---

© 2016 Xylem, Inc. All rights reserved. Rule is a registered trademark of Xylem Inc. or one of its subsidiaries.

marine.xylem.com