SHURFLO REVOLUTION™ 4008 SERIES PUMP
RV FRESH WATER PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 4028-100-A54
AFTERMARKET: 4028-100-E54

APPLICATION:
Multi-fixture RV fresh water pump installation.
This pump may be used for general fresh water transfer

PUMP DESIGN:
Type: 4 Chamber Diaphragm pump
Check Valve: (1-way operation) Prevents Reverse Flow
Ports: ½”-14 NPSM-Male
Liquid: 130°F [54°C] Max
Dry-Prime: 6 feet [1.82 M]
Run Dry: Yes
Inlet Pressure: 30 PSI Max. [2.06 Bar]

ELECTRICAL:
Motor: 12V DC Permanent Magnet, Intermittent Duty
Protection: Thermal Overload, Automatic Restart
Leads: 16 AWG, 10” [25 cm] Red +, 13” [33 cm] Black
Fuse: 7.5 Amp Recommended
Control: Shut-Off 50 PSI [3.4 Bar] ± 2 PSI [0.13 Bar]
Re-start 40 PSI [2.8 Bar] ± 2 PSI [0.13 Bar]
Maximum By-Pass 55 PSI [3.8 Bar] ± 2 PSI [0.13 Bar]

MATERIALS OF CONSTRUCTION:
Housings: Polypro
Valves/Seals: EPDM
Diaphragm: Santoprene
Hardware: Stainless Steel and Zinc Plated Steel

AGENCY APPROVALS:
CSA

SHIPPING INFORMATION:
Approx. Net Weight: 5 lbs. [2.3 Kg] ea.
Carton Qty.: 12
Approx. Carton Weight: 60 lbs. [27 Kg]
Approx. Carton Size: 24"L X 18”W X 11”H [61cm x 46cm x 28cm]
**TYPICAL PERFORMANCE AT 12V**

<table>
<thead>
<tr>
<th>PRESSURE</th>
<th>FLOW</th>
<th>CURRENT</th>
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<tbody>
<tr>
<td>BAR</td>
<td>PSI</td>
<td>GPM</td>
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<tr>
<td>4.1</td>
<td>55</td>
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**DIMENSIONS [mm]**

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