AQUAJET 550 SERIES PUMP
Model: 5502-IDN2-V77D

IDENTIFYING THE PART NUMBER:
5502-IDN2-V77D

SPECIFICATIONS:

- MOTOR:
  TYPE: 115 VAC, Permanent Magnet, Totally Enclosed, Non-Vented
  LEADS: 18 AWG, 6' Long Power Cord
  TEMP. LIMITS: For User Safety, Optimal Performance, and Maximum Motor Life, This Motor is Equipped with a Thermal Protector that Limits the Motor Shell Temperature to 160°F (71°C), as Shown on the Heat Rise Graph.
  DUTY CYCLE: See Heat Rise Graph

- PRESSURE CONTROLLER: Factory Set to Approximately 50 PSI.

- PUMP DESIGN: 5 Chamber Diaphragm Pump, Self Priming, Capable of Being Run Dry

- TYPICAL APPLICATION: Beverage and Drinking Water Delivery

- MATERIALS: Meets NSF Requirements
  PUMP HOUSINGS: Polypropylene
  VALVES: EPDM
  DIAPHRAGM: Santoprene
  FASTENERS: Stainless Steel
  CONTROLLER HOUSING: Aluminum

- LIQUID TEMPERATURE: 140°F (60°C) Max.

- PRIMING CAPABILITIES: 11 Feet

- FITTINGS:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SHAPE</th>
<th>HOSE BARB SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUICK DISCONNECT</td>
<td>STRAIGHT</td>
<td>QBS-554 QBS-555 QBS-556</td>
</tr>
<tr>
<td>QUICK DISCONNECT</td>
<td>ELBOW</td>
<td>QBE-554 QBE-555 QBE-556</td>
</tr>
</tbody>
</table>

WEIGHT: 8 lbs.
The Aquajet 550 Series Pump is capable of sustaining continuous running for approximately 45 minutes, as shown in the above Heat Rise graph. The motor is equipped with an auto reset thermal protector that will shut down the system, allowing the components to cool. After approximately 25 minutes the pump will restart.

ALL PERFORMANCE AND HEAT RISE FIGURES ARE APPROXIMATE. ACTUAL VALUES WILL VARY WITH AMBIENT CONDITIONS.