Valve / Tank Assembly

The VT35 assembly combines a tank and valve enclosure in one. Integrated components include: valve, tank, filter, breather, sensors, electrical connections, and hose fittings.

The VT35 offers more protection with improved serviceability.

- **Integral Valve and Reservoir**
- **Thermoformed Poly Lid**
  Lightweight yet durable for maximum component protection
- **Passive Seal**
  Protects valve and electrical controls from the environment
- **Three Point Mounting**
  Prevents tank failures caused by frame flex
- **Swing-Out Valve Mounting**
  Easy access for maintenance and hose replacement
- **High Capacity 10 Micron Filtration**
  Exceeds requirements with extended fluid life
- **External Mounted Sight Gauge**
  Simple fluid level monitoring
- **High Capacity Suction Strainer**
  Protects pump from debris
- **Uses Add-A-Fold™ Actuation with Cable, Air, or Electronic Controls**
## Product Specifications

### VT35 - 35 Gallon Reservoir

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Range</td>
<td>40 gpm</td>
</tr>
<tr>
<td>Operating Pressure (maximum)</td>
<td>3000 psi cont. (standard)</td>
</tr>
<tr>
<td></td>
<td>4500 psi int. (optional)</td>
</tr>
<tr>
<td>Tank Pressure (maximum)</td>
<td>500 psi</td>
</tr>
<tr>
<td>Seals</td>
<td>BUNA-N</td>
</tr>
<tr>
<td>Duty Cycle</td>
<td>100%</td>
</tr>
<tr>
<td>Coil Resistance</td>
<td>6.5 ohms</td>
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<tr>
<td>Current Rating</td>
<td>2 amps</td>
</tr>
<tr>
<td>Frequency</td>
<td>50 hz</td>
</tr>
</tbody>
</table>

**TS1600 filter with Enduraguard™ coating**

**Patented three-point mounting prevents frame flex**

**Angled filler-breather for better fill access**

**Patented integral hose routing and swing-out valve mounting for easy access**

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### 4020 Add-A-Fold® Electric Actuated

- Lightweight, durable poly lid
- TS1600 filter with Enduraguard™ coating
- Patented three-point mounting prevents frame flex
- Angled filler-breather for better fill access
- Patented integral hose routing and swing-out valve mounting for easy access