Pressure Start Control Box

StartBox – On Demand Controls

Grab your hose and water your plants or wash down the driveway, the pump will automatically run on your demand for water. No need for a pressure tank! On demand controls utilizes flow and pressure to detect water demand.

CONSTRUCTION

- UL-50 Type 3R listed enclosure – available in stainless steel or powder coated*
- UL listed components
- Quick-connect terminals

FEATURES AND BENEFITS

- Start and stop up to a 2HP pump with the Pressure Start Control Box
- Connect the pressure and flow switch to any pump discharge and the Pressure Start Control Box will turn the pump on and off
- Does not require a pressure tank
- Choose from 110 volt model or 220 volt model
- Low 24 volts to external switches

OPTIONS

- Low pressure and dead-head protection
- Pressure Start Control Box for larger HP motors available
- Higher pressure switches available
- Pump and fittings not included
- Valve available to maintain a constant 50 psi downstream with variable system flows between 10-50 GPM

NOTE: Water tight system is required. A leak in the system will cycle the pump every minute.

Did You Know?
The Pressure Start Control Box is also available with the Munro Complete PRO II. Contact us for more information on the Complete PRO II with Pressure Start StartBox.

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Specifications

<table>
<thead>
<tr>
<th>Ship Weight</th>
<th>UL-50 Type 3R</th>
<th>Pressure Range</th>
<th>1” Flow Switch</th>
<th>Line Voltage</th>
<th>Pump HP Range</th>
<th>Safe 24v Output</th>
<th>Model Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>20lbs</td>
<td>12Wx12Tx6D</td>
<td>20-90lb</td>
<td>1.25”-1.5”-2” pipe</td>
<td>110V</td>
<td>3/4-2</td>
<td>✓</td>
<td>MPSR110AYF</td>
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</tr>
</tbody>
</table>

*For stainless steel enclosure, add “S” to end of model number.

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