**Pressure Regulators**

Pressure regulators are recommended for all drip irrigation systems. If no pressure regulators are used, high pressure surges or high pressure operation can cause damage to drip tape. Regulators should be installed close to the field being irrigated. The regulators have springs to maintain a constant pressure, these springs can be changed to change the pressure. **Note:** Flow rate on all regulators must be matched to your drip irrigation system or field size. These pressure regulators are flow activated, water must be flowing through to make them work.

<table>
<thead>
<tr>
<th>Size</th>
<th>Part #</th>
<th>GPM</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2-7 GPM</td>
<td>PRL-007-10</td>
<td>#PRL-007-10</td>
<td>$ 8.00</td>
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<tr>
<td>1/2-8 GPM</td>
<td>#PRL-007</td>
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<tr>
<td>2-20 GPM</td>
<td>#PMR-007</td>
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<tr>
<td>10 psi</td>
<td>#PMR-010</td>
<td>$ 20.00</td>
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<tr>
<td>10-40 GPM</td>
<td>#32PVR2</td>
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<td>35-40 GPM</td>
<td>#220-4</td>
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<td>35-43 GPM</td>
<td>#220-6</td>
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<tr>
<td>43-50 GPM</td>
<td>#230-10</td>
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</tbody>
</table>

**Regulators**

Pressure regulators are recommended for all drip irrigation systems. If no pressure regulators are used high pressure surges or high pressure operation can cause damage to drip tape. Regulators should be installed close to the field being irrigated. The regulators have springs to maintain a constant pressure, these springs can be changed to change the pressure. **Note:** Flow rate on all regulators must be matched to your drip irrigation system or field size. These pressure regulators are flow activated, water must be flowing through to make them work.

### Pressure Sustaining Valve

#### **Pressure Gauges**

2” Economical Gauge. Plastic case with 1/4” MIPT brass stem. Imported

- SG15 .......... 0-15 PSI ....... $ 4.00
- SG30 .......... 0-30 PSI ....... $ 4.00
- SG60 .......... 0-60 PSI ....... $ 4.00
- SG100 ........ 0-100 PSI ....... $ 4.00

All systems need pressure gauges!

Not using pressure gauges in the system can be very costly. **“It’s like working in the dark!”**

2½” Liquid Filled Gauge

Gauges filled with liquid provide effective dampening of most pulsation and vibration, and provide lubrication of all moving part; these gauges require no dampening device.

Stainless Steel case with 1/4” MPT brass stem

- LG60 .......... 0-60 PSI ....... $12.00
- LG100 ......... 0-100 PSI ....... $12.00
- LG160 ......... 0-160 PSI ....... $12.00
- LG200 ......... 0-200 PSI ....... $12.00

(Slurry pump gauge)SPG160 ... 0-160 PSI ....... $32.00

### Adhesives/Sealants

**PVC Primer**

- CLE50 .... ½ Pint .......... $ 3.65
- CLE1 ......... 1 Pint .......... $ 5.75
- CLE2 ......... 1 Quart .......... $ 8.75
- CLE3 ......... 1 Pint, Purple .... $ 5.75
- CLE4 ......... 1 Qt, Purple .... $ 8.75

**PVC Thread Sealant**

- SEA25 .... ¼ Pint .......... $ 4.95
- SEA50 .... ½ Pint .......... $ 6.25
- SEA1 ......... 1 Pint .......... $ 9.75

**Aerosol Spray Weld**

Primer / Cleaner

- SPRAYWELD .... 11 oz .... $11.95

**PVC Glue**

- GLU50 .... ½ Pint .......... $ 3.65
- GLU1 ......... 1 Pint .......... $ 6.00
- GLU2 ......... 1 Quart ....... $ 9.75
- SW4 ....... Swab .......... $ 6.90

(Cement swab for quart cans.)

**Lubricant**

- LUB1 ......... 1 Quart ....... $4.95

**Teflon Tape**

- TEF50 .... ½"x520’ ....... $ .50
- TEF75 .... ¾"x520’ ....... $ .75

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*Specify Preset PSI when Ordering*

*Also available in AC Solenoid* 2” & 3” are NPT

*Not Recommended for a greater Inlet to Outlet Pressure Change than a 4-1 PSI Ratio*

*Electric Regulating Valves are Normally Open* Electric Sustaining Valves are Normally Closed*