**Leak Detection Sensors**

- Compact Size
- Low Cost
- Reliable
- Hydrocarbon Detection

Warrick® Leak Detection Sensors are designed for single wall piping, sump alarms and other small areas. Combine with Warrick Monitoring Panels for complete leak detection systems.

**DLP-1 & DLP-2**

Designed to detect presence of liquid in sumps, attached access pipes, annular spaces, or locations requiring a small float-operated sensor. Two models to fit 1-1/2" and 2" standard piping.

**DWP-25**

Designed for use in the annular space of double wall fiberglass tanks to detect the presence of conductive liquid. When combined with Warrick DMS or TA alarm panel, DWP-25 sensors can detect the presence of water or other conductive liquids in normally dry annular spaces.

**DFP-25**

Designed for use in the annular space of double wall fiberglass tanks to detect hydrocarbon liquids. When hydrocarbons are present, a hydrocarbon wax pellet dissolves and closes a spring-loaded switch to signal a leak. This sensor is not reusable after exposure to hydrocarbons.

**SVP-2**

Designed to monitor hydrocarbon vapors in wells or sumps by absorbing the vapors and triggering a switch. Should not be used where vapors are continuously present. Fits in standard 2" pipe with cover.

**DSP-2**

Utilizes conductivity probes and a reed switch based float switch to detect the presence of liquid and differentiate between hydrocarbons and water. When combined with Warrick DMS or TA two-channel alarm panel, the DSP-2 can discriminate between water and hydrocarbon liquids causing fault condition.

### How to Order

Order by Part Number (same as Series Name for these products).

<table>
<thead>
<tr>
<th>Series</th>
<th>Body Components</th>
<th>Number of Sensor Wires</th>
<th>Wire Length</th>
<th>O.D.</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLP-1*</td>
<td>Buna-N float, Stainless Steel and plastic housing</td>
<td>2 (N.O. in resting position)</td>
<td>16 ft.</td>
<td>1.27&quot;</td>
<td>DLP-1</td>
</tr>
<tr>
<td>DLP-2*</td>
<td>Stainless Steel probes in plastic housing</td>
<td>2</td>
<td>25 ft.</td>
<td>1.85&quot;</td>
<td>DLP-2</td>
</tr>
<tr>
<td>DWP-25*</td>
<td>Stainless Steel probes in plastic housing</td>
<td>2</td>
<td>25 ft.</td>
<td>.625&quot;</td>
<td>DWP-25</td>
</tr>
<tr>
<td>DFP-25*</td>
<td>Spring-loaded switch, plastic housing, wax pellet</td>
<td>2</td>
<td>25 ft.</td>
<td>.625&quot;</td>
<td>DFP-25</td>
</tr>
<tr>
<td>SVP-2</td>
<td>Chemical-resistant plastic and Stainless Steel housing</td>
<td>2</td>
<td>16 ft.</td>
<td>2&quot;</td>
<td>SVP-2</td>
</tr>
</tbody>
</table>

* EPA Approved when used with Warrick TA or DMS panel. See pages E-27 and E-28 respectively.

### Applications

- Above Ground Storage Tanks
- Underground Storage Tanks
- Sumps
- Dry Annular Spaces