Underpressure leak detector VLR 410/E

An underpressure leak detector for the continuous monitoring of double walled pipes.

Each leak in one of the both walls will be detected, before conveyed product will enter the environment.

A leak detection system with the highest environmental protection level in accordance to the European standard EN 13160.

**Liquids to be monitored**

Water polluting liquids:
- with a flash point above > 55°C, without potentially explosive vapours; e.g.: diesel

**For the monitoring of pipes:**

Approved and made out of metal or plastic
- up to 25 bar pressure in the primary pipe

**Approval:**

Germany: Z – 65.25 – 390

<table>
<thead>
<tr>
<th>Type</th>
<th>Alarm ON</th>
<th>Pump OFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>VLR 410/E</td>
<td>&gt; 410 mbar</td>
<td>&lt; 540 mbar</td>
</tr>
</tbody>
</table>

*Test valve*

*230 V*

*Connection lines to interstices*

*Remote filling point*

*Connection lines to double walled pipe*

*Special manifold to connect several pipes*