Silicone accumulators series SBV

**Construction**
Membrane accumulators with integrated disc, pressure vessel in steel, gas locking screw, not demountable.

**Operating pressure**
Operating pressure max. 40 bar.

**Precharge pressure**
No precharging requested. The accumulator is filled with silicone particles.

**Temperature range**
Standard model -10 °C to +80 °C
Other ranges on request.

**Hydraulic fluids**
Hydraulic oil (mineral oil).
Other membrane materials on request.

**Installation**
Vertical (hydraulic assembly downwards) to horizontal.

**Method of mounting**
With mounting brackets according to OSP 775 data sheet, to order separately.

<table>
<thead>
<tr>
<th>Model</th>
<th>Gasvol. V0 litre</th>
<th>Operating pressure bar</th>
<th>Weight kg</th>
<th>Dimensions in mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBV 0,5 – 40 / 00*</td>
<td>0,5</td>
<td>40</td>
<td>3</td>
<td>A 270 B 44 C 55 D 89 E 22 F 170 G 2 G 1&quot; H 13 I 65</td>
</tr>
<tr>
<td>SBV 1 – 40 / 90*</td>
<td>1</td>
<td>40</td>
<td>5</td>
<td>A 292 B 44 C 55 D 114 E 22 F 193 G 2 G 1&quot; H 13 I 65</td>
</tr>
<tr>
<td>SBV 2,5 – 40 / 90</td>
<td>2,5</td>
<td>40</td>
<td>10</td>
<td>A 466 B 44 C 55 D 114 E 22 F 357 G 2 G 1&quot; H 13 I 65</td>
</tr>
</tbody>
</table>

Issued in accordance with PED 2014/68/EC with CE marked.
*Issued in accordance with PED 2014/68/EC, article 4 clause 3, without CE-marking.

Manufacturer’s tolerances not taken into account.