Compensator
13.5 Litre

Our 13.5 Litre / 3.6 usg positive pressure compensator is manufactured from plastic, stainless steel and aluminium alloy materials. It is available with an optional analogue level sensor.

Mean compensation pressure is 0.5 bar / 7 psi. An adjustable pressure relief valve, normally set at 1 bar, protects the unit from overfill and thermal expansion of the oil. Mounting feet are incorporated in the end caps. A compact analogue sensor that provides 0-100% level capacity feedback is available as a bolt-on option. Multiple compensators can be plumbed in parallel to increase total oil capacity using only a single level sensor. Ports are available in both SAE and BSPP versions.

FEATURES
- 13.5 litre / 3.6 usg capacity
- Extremely Lightweight
- Corrosion Resistant Materials
- Adjustable Pressure Relief Valve
- Positive Pressure
- Two Pressure Options
- Level Sensor Option
- Integral Mounts
- SAE or BSPP Versions

SUB-ATLANTIC PART NUMBERS
- 13.5L Compensator: SA-HC-13500
- Drawing number: 2442-GA
- 13.5L Compensator: SA-HC-13500-LS
- Drawing number: 2442-GA
- Charger assembly: 3691-MAS
- Blanking and charger Kit: KIT-0159

Specifications

<table>
<thead>
<tr>
<th>Level Sensor (Y/N)</th>
<th>Actual Capacity (L)</th>
<th>Pressure-Full Charge (Bar)</th>
<th>Pressure-Near Empty (Bar)</th>
<th>Mass in Air-full of oil (KG)</th>
<th>Mass in Sea Water-full of oils (KG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>13.1</td>
<td>0.48</td>
<td>0.24</td>
<td>28.3</td>
<td>7.6</td>
</tr>
<tr>
<td>Y</td>
<td>13.3</td>
<td>0.48</td>
<td>0.24</td>
<td>29.0</td>
<td>7.9</td>
</tr>
</tbody>
</table>

FORUM SUBSEA TECHNOLOGIES
Aberdeen: +44 (0) 1224 798660
Houston: 1 713 329 8230
Singapore: +65 6465 4850
Brazil: +55 21 2588 8016
Kirkbymoorside, York: +44 (0) 1751 431 751
sub-atlantic.sales@f-e-t.com
www.f-e-t.com/contact