The reduction of maintenance costs is of very high importance to operators of fluid power and lubrication systems. Therefore systematic oil care is considered a high priority. Only if the oil is kept in good condition can the lifetime of both oil and system components be optimized cost effectively. Systematic oil care also requires changes to current filling and topping up practices. The use of filter carts makes this task more efficient.

In order to reduce installation costs and space the combination of a breather filter with filling and sample port has been designed. Both ports are equipped with quick disconnects for fast and clean operation. The filling channel is completely separated from the breathing function. The breather filter element is disposable and available in different retention rates and materials. A contamination indicator for the filter is available either as a visual or electrical unit. The filling adapter in the configuration shown overleaf complies with the Daimler requirements.

Please note that our programme contains more Daimler specific versions of the Nivotemp and Nivovent series.

- Easy installation
- Compact design
- Clean operation
- Visual filter indicator 50%, 75% and 100%
- DIN flange fits on existing reservoirs
Technical Data

Operating temperature max. 80 °C
Retention rate SM-L (3 µm)
Visual filter indicator 50%, 75%, and 100%

Material

Breather housing material Polyamid
Flange galvanized steel
Tube brass

Order Information

Filling adapter G1/2-DC with breather SM-L

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Length L</th>
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</thead>
<tbody>
<tr>
<td>1088299</td>
<td>250 mm</td>
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</table>

Filling adapter G1-DC with breather SM-L

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Length L</th>
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<tbody>
<tr>
<td>1088499</td>
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