GfG introduces an independently powered high performance pump, which slides easily on the Micro III and allows to take gas samples from inaccessible areas. The pump is powerful enough for taking samples through a 3 m hose. Just push a button to turn the pump on or off.

**Sampling Pump for Micro III**

- Slide-on pump
- Extremely powerful
- For up to 8 hours continuous operation
- Powered by two common AA batteries

### Technical Data of Pump

**Pump performance**
- 0.50 l/min at 0 mm water column
- 0.40 l/min at 200 mm water column
- 0.35 l/min at 350 mm water column

**Alarm**
- visual battery alarm,
- visual alarm for insufficient minimum flow

**Operational time**
- up to 8 hours continuous operation (depending on load) or up to 2 years when turned off

**Temperature**
- -20 to +50°C for operation
- -25 to +55°C for storage

**Power supply**
- 2 batteries Mignon type AA 1.5 V

**Operation**
- 1 button for turning on and off

**Enclosure**
- Polycarbonat, metalized
- Weight: 97 g
- Dimensions: 43 x 92 x 32 mm (WxHxD)
- IP 40

**Indication**
- Green LED

**Ex-protection**
- EEx ia IIC T4
- BVS 02.E.2005x

**Part No.** 1318215
<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery Duracell MN 1500 LR6</td>
<td>1318201</td>
</tr>
<tr>
<td>Battery compartment with fuse (without batteries)</td>
<td>1318340</td>
</tr>
<tr>
<td>Telescopis probe CrNi steel 1.36m</td>
<td>1000205</td>
</tr>
<tr>
<td>Special dust and water filter, pack of 3</td>
<td>1000207</td>
</tr>
<tr>
<td>Special sampling line 3 m, anti-static, with dust and water filter</td>
<td>1000208</td>
</tr>
<tr>
<td>Special sampling line 3 m, anti-static, with dust and water filter and</td>
<td>1000209</td>
</tr>
<tr>
<td>flow indicator</td>
<td></td>
</tr>
<tr>
<td>Viton hose, resistant against solvents and hydrogen sulfide</td>
<td>1000217</td>
</tr>
<tr>
<td>Float probe</td>
<td>1000218</td>
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