GLA-5000 PVC Membrane Disc Filters

**Description**

**Inherently Low Ash Membrane Ideally Suited for Multiple NIOSH Analytical Methods**

- Assures gravimetric stability with low moisture pick-up and low tare weight.
- Low ash. Provides interference-free silica determinations.
- 5 µm pore size meets NIOSH and OSHA requirements.
- 25 and 37 mm sizes are ideal for use in Pall Air Monitoring Cassettes.

**Application**

- Excellent membrane choice for sampling airborne metals, silica, and dust.

**Specifications**

**Filter Media**

- Polyvinyl chloride (PVC)

**Pore Size**

- 5 µm

**Typical Air Flow Rate**

- 53 L/min/cm² at 0.7 bar (70 kPa, 10 psi)

**Maximum Operating Temperature – Water**

- 52 °C (125 °F)

**Gravimetric Stability**

- < 0.5% after 24 hrs at 48% relative humidity at 50 °C (122 °F)

**Ash Content**

- < 1%

**Typical Aerosol Retention***

- 99.94% 0.3 µm (DOP) at 32 L/min/100 cm² of filter media

*Following ASTM D 2986-95A

**Related Products**

- 25 mm Air Monitoring Cassettes
- 37 mm Air Monitoring Cassettes
- Analyslide® Petri Dish
- 25 mm In-line Filter Holder, Delrin® Plastic
- 47 mm In-line Filter Holder, Polycarbonate
- 47 mm In-line Filter Holder, Aluminum
- Open-face Filter Holders
- Stainless Steel Forceps

**Ordering Information**

Contact Us: www.pall.com/contact
<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Pkg</th>
<th>Price</th>
<th>Qty</th>
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<tr>
<td>66466</td>
<td>GLA-5000 Membrane Disc Filters, 5 µm</td>
<td>25 mm</td>
<td>100/pkg</td>
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<td>66469</td>
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<td>66467</td>
<td>37 mm, with support pads</td>
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<td>66468</td>
<td>47 mm</td>
<td>100/pkg</td>
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</table>

**Contact Information**

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  Map

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