Filter Type
P100 Particulate Filter
Provides 99.97% filtration of airborne particles and aerosols, both oil-based and non-oil-based
- Stainless steel (hexavalent chromium), galvanized steel (zinc oxide), steel/manganese alloys, aluminum, cadmium and lead fumes
- Optional P100 nuisance level OV relief filters are available

P100/OV (Organic Vapor) Filter
Provides filtration of specific organic vapors and airborne particulates, both oil-based and non-oil-based

Assigned Protection Factor (APF) 10
Certifications NIOSH 42 CFR 84

Weight Including Filters
LPR-100: 4.7 oz. (130 g)
LPR-100 OV: 12.5 oz. (355 g)

Size Options Small/medium or medium/large
Fit Testing Required For mandatory use

LPR-100 Series
Half Mask Respirator

Quick Specs

- Extreme low-profile design provides maximum field of vision and does not interfere with protective eyewear, making it an optimal solution for use with a welding helmet.
- Ergonomic mask design allows user to feel more comfortable and less constricted without compromising the efficiency and effectiveness of the mask.
- Large non-return exhaust valve reduces heat buildup and user fatigue.
- Minimal dead air space limits re-breathing exhaled air making user more comfortable.
- Convenient turnbuckles make changing filters easy and quick, reducing downtime.
- Four-point head strap adjustments with integrated comfort cushion provide a customized and comfortable fit.
- Exclusive pleated filter design provides additional surface area to reduce breathing resistance while minimizing filter size.
- Made with medical-grade materials ensuring user it is free of latex and silicone; odor-free and non-allergenic.

Ideal for use with a welding helmet

LPR-100 Half Mask Respirator with P100 filters
LPR-100 OV Half Mask Respirator with P100/OV filters
**Genuine Miller® Consumables and Accessories**

**P100 Filters**  
SA00818  
One pair of filters. Features an innovative filter media that will not deteriorate in humid conditions, extending filter life. *Not for use with LPR-100 OV model.*

**P100/OV (Organic Vapor) Filters**  
SA00820  
One pair of filters. In addition to a P100 filter layer, product features activated carbon with a pore structure selected for maximum absorption efficiency. *For use with LPR-100 OV model only.*

**P100 Nuisance Level OV Relief Filters**  
SA00819  
One pair of filters. Features an added layer of carbon that helps remove nuisance level organic vapor odors. *Not for use with LPR-100 OV model.*

*Note: P100 nuisance level OV relief filters are designed for use with organic vapor concentrations not exceeding OSHA’s PELs or other applicable government occupational exposure limits, whichever is lower.*

**Hard Carrying Cases**

- **For LPR-100**:  
  283374  
- **For LPR-100 OV**:  
  285686

Safety store your LPR Series mask when not in use.

**Quantitative Face-Fit Test Kit**

- **261086**  
  This kit includes tubing and two adapters that allow the LPR-100 and LPR-100 OV to be quantitatively fit tested with a TSI Portacount Fit Test Machine.

**Ordering Information**

<table>
<thead>
<tr>
<th>Respirator and Consumables/Accessories</th>
<th>Stock No.</th>
<th>Description</th>
<th>Qty.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>LPR-100 Half Mask Respirator</td>
<td>ML00894</td>
<td>Small/medium respirator with P100 filters</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>ML00895</td>
<td>Medium/large respirator with P100 filters</td>
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<td></td>
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<tr>
<td></td>
<td>ML00994</td>
<td>Small/medium respirator with P100 nuisance level OV relief filters</td>
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<tr>
<td></td>
<td>ML00995</td>
<td>Medium/large respirator with P100 nuisance level OV relief filters</td>
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<tr>
<td>P100 Filters</td>
<td>SA00818</td>
<td>Replacement P100 filters (one pair)</td>
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<tr>
<td>P100 Nuisance Level OV Relief Filters</td>
<td>SA00819</td>
<td>Replacement P100 nuisance level OV relief filters (one pair)</td>
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<tr>
<td>Hard Carrying Case</td>
<td>283374</td>
<td>For LPR-100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quantitative Face-Fit Test Kit</td>
<td>261086</td>
<td>Two adapters and tubing for Portacount quantitative fit test machine</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| LPR-100 OV Half Mask Respirator       | ML00996  | Small/medium respirator with P100 organic vapor filters |      |       |
|                                       | ML00997  | Medium/large respirator with P100 organic vapor filters |      |       |
| P100/OV Filters                       | SA00820  | Replacement P100/OV filters (one pair) |      |       |
| Hard Carrying Case                    | 285686   | For LPR-100 OV |      |       |
| Quantitative Face-Fit Test Kit        | 261086   | Two adapters and tubing for Portacount quantitative fit test machine |      |       |

**Date:**

**Total Quoted Price:**

**Distributed by:**

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