

LPR-100 Series

Half Mask Respirator

Quick Specs

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
Half Mask Respirator
with P100 filters

LPR-100 OV
Half Mask Respirator
with P100/OV filters



**Ideal for use with
a welding helmet**

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.



Miller Electric Mfg. LLC

An ITW Welding Company
1635 West Spencer Street
P.O. Box 1079
Appleton, WI 54912-1079 USA

Equipment Sales US and Canada

Phone: 866-931-9730
FAX: 800-637-2315
International Phone: 920-735-4554
International FAX: 920-735-4125

MillerWelds.com



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.*



Quantitative Face-Fit Test Kit installed on LPR-100

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.



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

283374 For LPR-100

285686 For LPR-100 OV

Safely store your LPR Series mask when not in use.

Ordering Information

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

