

LPR-100™ Gen. II Series

Half Mask Respirator

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Welding Safety
and Health 

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

Assigned Protection Factor (APF) 10

Certifications NIOSH 42 CFR 84

Weight Including Filters 5.7 oz. (162 g)

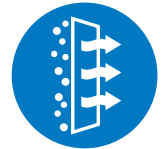
Size Options Small/medium or medium/large

Fit Testing Required For mandatory use

NEW!



Low profile ergonomic design — ideal for use with a welding helmet



Advanced filters — up to 55% less resistance (Compared to previous models)

Inside view



Downward-facing exhaust valve

Built-in fit check exhaust valve

Built-in sample port

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.

Advanced filters reduce breathing resistance by up to 55% from previous models while minimizing filter size.

Built-in fit check exhaust valve allows operator to conduct daily fit checks.

Built-in sample port simplifies fit testing.

Integrated pre-filter increases filter life.

Large downward-facing return exhaust valve reduces heat buildup, lens fogging 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.

Made with medical-grade materials ensuring user it is free of latex and silicone; odor-free and non-allergenic.

Ergonomic mask design allows user to feel more comfortable and less constricted without compromising the efficiency and effectiveness of the mask.



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Genuine Miller® Consumables and Accessories



Gen. II P100 Filters 294963

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 Gen. I models.*



Gen. II P100 Nuisance Level OV Relief Filters 294964

One pair of filters. Features an added layer of carbon that helps remove nuisance level organic vapor odors. *Not for use with LPR-100 Gen. I models.*

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.



Fit Test Adapters 298192

Sold in packs of two. Allows for easy non-destructive quantitative fit testing.



LPR-100 Gen. II Hard Carrying Case 294965

Safely store your LPR-100 mask when not in use.

Ordering Information

Respirator and Consumables/Accessories	Stock No.	Description	Qty.	Price
LPR-100 Gen. II Half Mask Respirator	294961	Small/medium respirator with P100 filters		
	294962	Medium/large respirator with P100 filters		
	295273	Small/medium respirator with P100 nuisance level OV relief filters		
	295274	Medium/large respirator with P100 nuisance level OV relief filters		
P100 Filters	294963	Replacement P100 filters (one pair)		
P100 Nuisance Level OV Relief Filters	294964	Replacement P100 nuisance level OV relief filters (one pair)		
Fit Test Adapters	298192	Two pack		
Hard Carrying Case	294965	For LPR-100 Gen. II		

Date:

Total Quoted Price:

Distributed by:

