

# 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.



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