RPB° PX5° PAPR



Powered Air Purifying Respirator

The RPB PX5 is a compact and versatile PAPR that changes the way people experience clean filtered air across multiple industries — from medical and chemical settings, to the profoundly harsh environments of foundries.

The result of years of product refinement, and designed with new functional capabilities that enhance the way users experience comfort and performance, the PX5 redefines what it means to be a powered air purifying respirator.

Boasting a robust yet compact design, the PX5 weighs just 2.55lbs as a complete system. Strategically distributing weight through its vertical mounting and supported by our flexi-belt system, it contours to the user maximizing comfort and stability.

Designed with sleek considered surfaces, and a quick release mount-lock system for ease of decontamination, the PX5 is certified to IP65 rating in use and IP67 rating with cleaning kit in place.



Features & Benefits

- Ingress Protection Sealed housing unit, certified to IP65 rating in use and certified to IP67 rating with cleaning kit in place.
- Sleek, considered surfaces combined with the PX5s quick release belt mount system simplifies the decontamination process.
- The entire PAPR can be easily removed from the belt with the mount-lock system. Two belt options are available - standard and FR rated.
- Sealed inside the unit, the long-life lithium-ion battery will not disconnect or bump off while operating. Lasting 8+ hours on high fan speed, 12+ on low.
- HE/P3 Filter The media in our highly efficient filter removes up to 99.97% of particulates at 0.12 microns.
- Improved Filter Safety The filter door cannot mount to the unit unless a filter is fixed in place.
- Lightweight Compact Design Complete system weighing just 2.55lbs. Strategically distributes weight through vertical mounting and supported by our flexi-belt system contouring to the user.
- LED User Interface Intuitive interface indicates airflow, fan speed and battery level.
- Alarming Visual, audible, and vibrating alarms alert the user to low battery level, or when airflow falls below the minimum requirements due need for filter replacement, or the breathing tube is blocked/obstructed.

Applications Include

- Metal fabrication
- Metal cutting/grinding
- Brazing
- Fettling
- Fiber glassing
- Powder coating*2
- Select composite production
- Sanding
- Wood working
- Insulating
- Medical
- Healthcare
- Pharmaceutical manufacturing.*2

Recommendations

Replace the pre-filter on PX5 daily to enhance the life of the main filter cartridge.

Safety

■ The PX5 provides clean breathing air*1 to RPB respirators.

Certifications





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EN12941:1998 +A2:2008 TH3 P R SL RESPIRATORY PROTECTION



AS/NZS 1716:2012 BMP# 714303 RESPIRATORY PROTECTION

- *1 When used with the correct filter for the application.
- *2 Non intrinsically safe environments. US and Global patents pending.

MARNING

PRODUCT SELECTION

- Determine what type of protection is required for your activity. As applicable, check your workplace safety program, respiratory protection program, and standards and regulations for your activity or industry.
- 2. Check product specifications. Contact RPB or check the product instruction manual (downloadable from rpbsafety.com) for complete specifications, including approvals, standards, and regulations to which the product conforms.
- 3. Make sure you have a complete system. Verify that you have or are purchasing all required components. System requirements are available from RPB or in product instruction manuals.

Selecting inappropriate or incomplete equipment, including the use of counterfeit or non-RPB parts, can result in inadequate protection and will void the NIOSH approval of the entire respirator.

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Build Your RPB° PX5° PAPR



1. Choose Your Headtop



Z-Link®



Z-Link+®



Nova 3®



T-Link®



Z4®



Z3™

2. Choose Your Accessories



2" Belt Assembly



2" Bell Assembly - FR



Pre-Filter (pk 10)



Spark Arrestor



HE/P3 Filter

To build and price your PX5 PAPR visit rpbsafety.com/px5 or call 1-866-494-4599

