

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.

Protecting you for life's best moments.



RPB

Features & Benefits

- Ingress Protection - Sealed housing unit, certified to IP65 rating in use and certified to IP67 rating with cleaning kit in place.
- Decontaminable - Sleek, considered surfaces combined with the PX5's quick release belt mount system simplifies the decontamination process.
- Unit Attachment - The entire PAPR can be easily removed from belt with the mount lock system. Two belt options available - standard and FR rated.
- Battery - 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 Filter - The media in our HE filter is designed to remove 99.9999% 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
- Fetting
- Fiber glassing
- Powder coating^{*2}
- Select composite production
- Sanding
- Wood working
- Insulating
- Pharmaceutical manufacturing^{*2}
- Medical
- Healthcare.

Recommendations

- Replace 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

ISO9001
CERTIFIED COMPANY

CE 2797
EN12941:1998
+A2:2008 TH3 P R SL
RESPIRATORY PROTECTION
Only in conjunction with an approved respirator.

NIOSH
National Institute for Occupational Safety and Health
Only in conjunction with an approved respirator.

^{*1} When used with the correct filter for the application.

^{*2} Non intrinsically safe environments.
US and Global patents pending.

WARNING PRODUCT SELECTION

- 1. 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 rpb-safety.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 Head Top



Z-Link®



Z-Link+®



Nova 3®



T-Link®



Z4®



Z3™

2. Choose Your Accessories



2" Belt Assembly



2" Belt Assembly - FR



Pre-Filter (pk 10)



Spark Arrestor



HE Filter

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

