

PX5® PAPR

Respiratory Protection Reimagined



The PX5® PAPR changes the way people experience clean filtered air across multiple industries – from medical and chemical settings, through to the profoundly harsh environments of foundries.

The PX5 is the result of years of product refinement, designed with new functional capabilities that increase your ability to perform, while enhancing your experience of comfort. The PX5 redefines what it means to be a powered air purifying respirator.

Weighing just 2.55lbs (1.16kg) with the HEPA filter fitted, and between 3.63lbs (1.65kg) and 3.74 lbs (1.7kg) with a gas filter fitted, the PX5 allows you to get more out of your day by reducing the effects of fatigue. Through strategically distributing its weight with its vertical mounting position and support from our flexi-belt system, the PX5 contours to your body for maximized comfort and stability.

With sleek considered surfaces, quick release mount lock system and certified for IP65 in use and IP67 with cleaning kit in place, the PX5 enables you to efficiently disinfect the unit, reducing downtime and ensuring the system is ready to protect you again.

The PX5 offers three fan speed settings so you can adjust the airflow to suit your personal preferences and the type of environment/application you're working in, these include 170, 210 and 240lpm.

The PX5 is truly the hallmark of powered air purifying respirator capabilities and their practical application.

NIOSH
APPROVED

Only in conjunction with approved respirator.

US and Global patents pending.

User Interface

Intuitive LED user interface indicates airflow, fan speed and battery level.

Weighing just 2.55lbs (1.16kg) with the HEPA filter fitted, and between 3.63lbs (1.65kg) and 3.74 lbs (1.7kg) with gas filter fitted, the sleek, lightweight, compact design maximizes your experience of comfort.

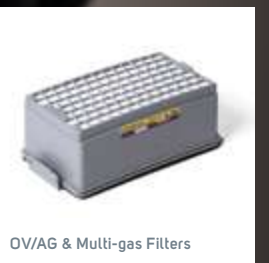
The PX5 unit attaches to our flexi-belt system (fitted with the decon easy clean belt) via our intuitive vertical mount lock system. The unit easily removes for quick and simple decontamination process. Backpack option is available for applications that require a greater range of movement and work across varied angles.



■ **Ingress Protection** - With a completely sealed housing, the PX5 has been certified to IP65 rating in use.

■ The filter door cannot mount to the unit unless a filter is fixed in place.

■ The HEPA filter removes up to 99.97% of particulates down to 0.12 microns. The gas filters protect against organic vapor exposure. Replace the pre-filter daily to extend the life of the main filter.



Visual, audible and vibrating alarms alert you when the battery level is low, or when airflow falls below the minimum requirements, due to the filter needing replacing or when airflow is obstructed.

■ Sealed inside the unit during operation, the long-life lithium-ion battery is protected from moisture when decontaminating and will not disconnect or bump off while operating.



PX5 PAPR Approved Headtops



Z-Link®
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Z4®
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T-Link®
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T200™
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PX5 PAPR Packages

GVS Part #	Description	Certifications
03-801	PX5 PAPR Easy Clean Starter Pack <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank Easy clean belt Flow meter 1x HEPA filter 1x pre-filters (pk 10). 	NIOSH* IP65
03-803	PX5 PAPR Easy Clean Starter Pack with Backpack <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank Easy clean belt with backpack assembly Flow meter 1x HEPA filter 1x pre-filters (pk 10). 	NIOSH* IP65
03-801-FR	PX5 PAPR Industrial Starter Pack <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank FR belt Flow meter 1x HEPA filter 1x spark arrestor 1x pre-filters (pk 10). 	NIOSH* IP65
03-803-FR	PX5 PAPR Industrial Starter Pack with Backpack <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank FR belt with backpack assembly Flow meter 1x HEPA filter 1x spark arrestor 1x pre-filters (pk 10). 	NIOSH* IP65













PX5 PAPR Packages

GVS Part #	Description	Certifications
03-802	 PX5 PAPR Easy Clean Starter Pack for Gas Cartridges <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank Easy clean belt Gas cartridge door Flow meter 1x pre-filters (pk 10). <i>Gas cartridge sold separately.</i>	NIOSH* IP65
03-802-FR	 PX5 PAPR Industrial Starter Pack for Gas Cartridges <i>Package also includes:</i> <ul style="list-style-type: none"> Rechargeable battery and charging bank FR belt Gas cartridge door Flow meter 1x spark arrestor 1x pre-filters (pk 10). <i>Gas cartridge sold separately.</i>	NIOSH* IP65

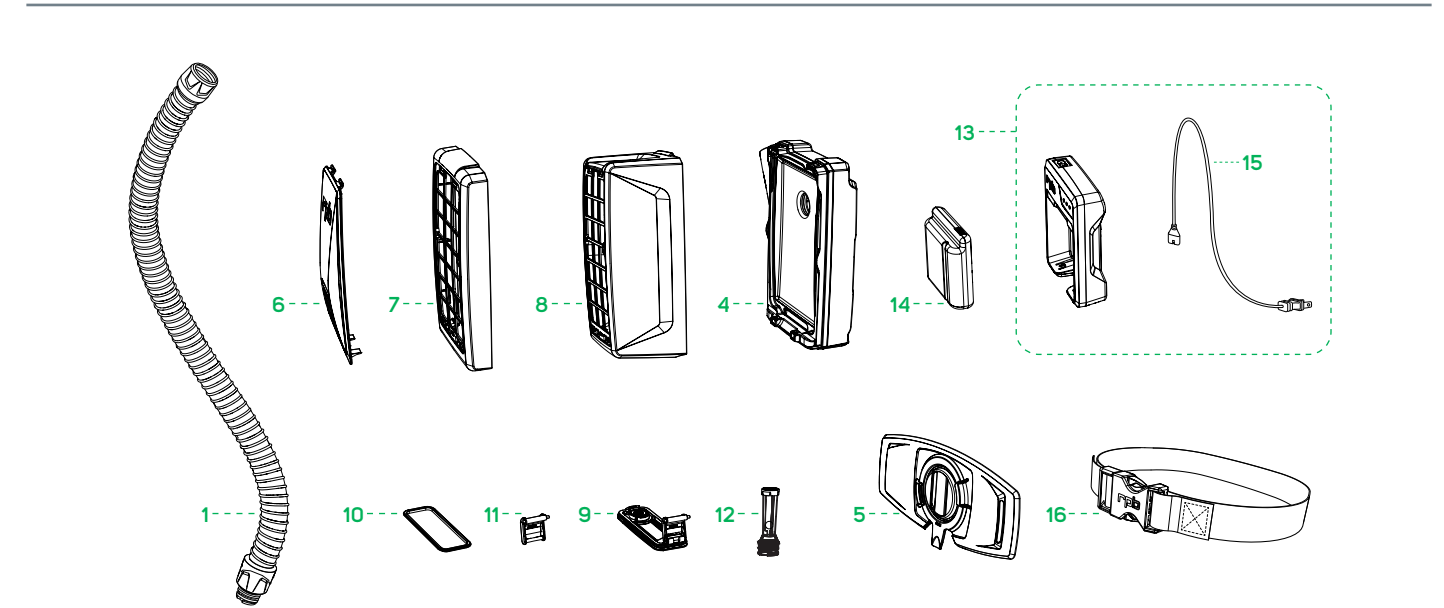
PX5 PAPR Filters/Cartridges




















GVS Part #	Description	Certifications
03-890	Pre-filters (pk 10)	
03-891	PAPR Spark Arrestor	
03-892	HEPA Filter	NIOSH - HE
03-893	HEPA OV/AG Gas Cartridge	NIOSH - OV/SD/HC/CL/HF/CD/HE
03-894	HEPA Multi-Gas Cartridge	NIOSH - OV/SD/HC/CL/HF/CD/HS/AM/FM/MA/HE

PX5 PAPR Accessories

GVS Part #	Description	Certifications
03-852	 PAPR 5 Bay Multi-Charger	
03-822-DC	 Back Harness Assembly - <i>Decon/easy clean.</i>	
03-822-FR	 Back Harness Assembly - <i>FR.</i>	
03-841	 Tychem® 4000 PAPR Multi-Gas Cover (pk 10)	
03-842	 Zytec® PAPR Multi-Gas Cover (pk 10)	
04-852	 Tychem® Breathing Tube Cover <i>Breathing tube not included.</i>	
04-854	 FR Breathing Tube Cover <i>Breathing tube not included.</i>	
04-855	 Aluminized Breathing Tube Cover <i>Breathing tube not included.</i>	
04-856	 Disposable/Decon Breathing Tube Sleeve (pk 10) <i>Breathing tube not included.</i>	
04-872	 Short Tychem® Breathing Tube Cover <i>For backpack assembly, breathing tube not included.</i>	
04-874	 Short FR Breathing Tube Cover <i>For backpack assembly, breathing tube not included.</i>	
04-875	 Short Aluminized Breathing Tube Cover <i>For backpack assembly, breathing tube not included.</i>	

PX5 PAPR Parts



	GVS Part # / Description	GVS Part # / Description
1	 04-831 PAPR Breathing Tube	10  03-817 Battery Door Seal
-	 04-831A PAPR Breathing Tube with Adaptor <i>To fit T-Link and Z-Link</i>	11  03-818 Door Hinge
-	 04-841 Short PAPR Breathing Tube <i>For backpack assembly.</i>	12  03-819 Flow Meter
-	 04-843 PAPR Coupler Seal (pk 5)	13  03-851 Battery Charger
4	 03-810 Fan Housing	14  03-855 Battery
5	 03-811 Belt Support Mount	14  03-856 High Capacity Battery
6	 03-812 Door Cover	15  09-021 RPB® Power Cable <i>Global plug.</i>
7	 03-813 HEPA (P3) Filter Door	16  07-765-DC RPB® 2 Inch Belt Assembly <i>Easy clean</i>
8	 03-814 Gas Cartridge Door	16  07-765-FR RPB® 2 Inch Belt Assembly <i>FR</i>
9	 03-815 Battery Door Assembly <i>Includes 03-818.</i>	