

# rpb<sup>®</sup> RADEX<sup>™</sup> FILTER<sup>™</sup>

ADVANCED AIRLINE FILTER

ISO9001  
CERTIFIED COMPANY



## More filtration, capacity, versatility

As you know, polluted air can be the cause of major health issues.

How can you improve the quality of the air your employees are breathing?

The RPB® Radex™ Airline Filter exceeds industry filtration standards so you can be assured that your workers won't suffer the consequences of breathing contaminated air.

The Radex Airline Filter is fitted with a large capacity, 6-stage filter cartridge that removes moisture and particulates to 0.5 micron and odor from the compressed air stream, providing clean, breathable air.

An optional auto drain valve is available to fit to your filter that continually removes moisture from the filter housing, increasing the lifespan of the filter cartridge.



### WALL & FLOOR MOUNTING SYSTEM

The Radex Airline Filter™ has a unique twist and lock mounting system, making it easy to mount to the floor or wall. No bolts are required, simply place in position and turn to lock.





  
 Made from local & quality  
 imported components

Auto drain valve



6-stage filter cartridge



6 outlet system also available



The RPB® Radex Filter™ pairs perfectly with these products and more:



#### RPB® C40 CLIMATE CONTROL DEVICE™

Working in an environment where the temperature is comfortable is key to maximizing productivity. So how can you ensure that your employees are productive?

Your solution is the RPB® C40™, which can heat and cool your supplied air as desired. With the slide of a lever, your employees can switch from heating to cooling ensuring they are always comfortable.



#### RPB® GX4 GAS MONITOR™

As you know, dangerous levels of toxic gases can cause fatal injury or death. How can you have complete confidence that the air you and your employees breathe is safe?

Your solution is the RPB® GX4™, an intelligent gas monitor that has the ability to detect up to 4 gases, giving you peace of mind.



#### RPB® NOVA 3®

It is paramount that your blasters have the best equipment to obtain maximum productivity. How can you increase productivity and advance your safety?

The RPB® Nova 3™ is an advance on the RPB® Nova 2000™ in comfort and functionality. It can also be customized to suit individual needs, further enhancing employees' performance.

Contact your local RPB distributor now:

**WARNINGS:** Read all instructions and warnings before assembling and using the RPB® Radex Airline Filter™. Failure to adhere to all instructions and warnings could result in serious injury or death. The RPB® Radex Filtration System (Comprising of the RPB® Radex Airline Filter™ and RPB® Radex CO Monitor™) meets the following specifications when used in accordance with the User Instruction Manual. ANSI/Compressed Gas Association Commodity Specification for Air, G-7.1-1989. Federal OSHA 29 CFR 1910.134 "Compressor Operations for Breathing Air" Army Corps of Engineers EM385-1-1, Section 30.F.04. Do not connect the RPB® Radex Airline Filter™ to any air source unless you have confirmed that it supplies breathable grade air. Failure to connect the airline filter to the proper air source could result in injury or death. Do not modify or alter this RPB® Radex Airline Filter™. Use only genuine RPB® replacement parts. Use of non-genuine parts could reduce filtration capabilities. Do not remove the safety pressure relief valve. Air will be released when pressure in the filter exceeds 125 psig (860kpa). The RPB® Radex Airline Filter™ DOES NOT REMOVE CARBON MONOXIDE (CO) OR TOXIC FUMES. Carbon monoxide alarms, monitoring devices or removal devices must be used in conjunction with this RPB® Radex Airline Filter™. RPB® cannot accept any liability of whatsoever nature arising directly or indirectly from the use or misuse of RPB® products, including purposes for which the products are not designed.

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**rpb**®  
ADVANCING  
YOUR SAFETY

# HELMLUCHTFILTERS

Veilige, schone, adembare perslucht zonder vocht, olie, luchtjes of stof- en vuildeeltjes.

## HelmluchtfILTERKOFFER

Drie aparte filters zijn ondergebracht in een sterke plastic koffer die op de vloer of aan de muur kan worden gemonteerd. De juiste luchtdruk voor twee of vier gebruikers kan worden ingesteld met de ingebouwde drukregelaar.

Emulsies en vaste deeltjes (tot 5 micron) worden onderschept door het eerste filter. Vloeistoffen en vaste stoffen (tot 0,1 micron) worden opgevangen door het tweede (coalescentie) filter. Een resterend oliegehalte van 0,01 mg/m<sup>3</sup> maakt de lucht die deze twee filters passeert praktisch 99,99% olievrij.

De standaard automatische aftappen op beide filters verwijderen vocht en verlengen de levensduur van de filterpatronen. Twee drukverschilindicatoren geven aan wanneer de twee cartridges moeten worden vervangen.

Het derde (actieve kool) filter verwijdert door het absorptieprincipe alle geuren en dampen die na de eerste twee filterfasen nog over blijven. Het resultaat is een resterend oliegehalte van slechts 0,008 mg/m<sup>3</sup>.



