



Healthcare & Life Sciences Range

Protecting you for life's best moments.



Protecting you
for life's best moments.

The everyday moments, the ones that make you smile,
your drive in life.



Protecting you for life's best moments.



RPB Healthcare & Life Sciences Range

Protecting people drives everything we do. For over four decades we have serviced the industrial market, working with the world's leading engineers and pushing creative boundaries to develop new technology that advances people's safety and ability to perform. By seeking direct input from our end users and conducting expansive research, we've been able to refine our range, creating respiratory protection that is truly the most comfortable in the world.

Today, our passion for protecting people continues to grow and is still the key driving force behind RPB as we now extend our knowledge and products to service the Healthcare and Life Sciences industries.

Our Healthcare and Life Sciences range has been designed to maximize your experience of comfort and safety, through ensuring the product is lightweight, robust and ergonomic. The RPB range provides you with uninterrupted breathing support, allowing you to focus on what you love most, helping.

Join RPB as we embark on a new frontier in respiratory protection, enabling you to perform at your best, while ensuring you and those around you are protected for life's best moments.



Powered Air
Page 26



Supplied Air
Page 34

T-Link®
Page 14

T200™
Page 8

Z-Link®
Page 20

Protecting you for life's best moments.



Product Comparison



T200™



T-Link®



Z-Link®

Air supply	SAR or PAPR	SAR or PAPR	SAR or PAPR
Respirator type	Healthcare & Life Sciences	Healthcare & Life Sciences	Healthcare & Life Sciences
Available attachments and accessories	Bump Cap Peel-off lenses Cassette lenses	Comfort-Link™ Comms-Link™ Vision-Link™ Hard hat Peel-off lenses Cassette lenses	Comfort-Link™ Comms-Link™ Vision-Link™ Tear-off lenses
Head protection	Optional bump cap	Optional hard hat	Integrated hard hat
Hearing protection	Clip-in earmuffs	Clip-in earmuffs	Clip-in earmuffs
Eye protection	Optional safety lens	Optional safety lens	Yes
Cape/hood types	DuPont™ Tychem® 2000 DuPont™ Tychem® 4000	DuPont™ Tychem® 2000 DuPont™ Tychem® 4000	DuPont™ Tychem® 2000 DuPont™ Tychem® 4000
Assigned protection factor	1000	1000	1000
Top-rated feature	Movable lens positioning with a multiple adjustment point head harness for increased comfort and customizable fit. Over-ear hood options for increased hearing and stethoscope use.	Adjustable head harness allows for optimal comfort through customizable fit. Disposable cape options available for quick replacement/decontamination.	Widened perspective for complete view of surroundings and lift up visor for ease of communication outside of the work environment.



RPB® T200™ Respirator

Move naturally.

The RPB T200 enables you to experience true freedom of movement in your environment while relieving you of the breathing difficulties and fatigue that can be encountered with N95 use. Designed for function, comfort, and durability, the T200 ensures your protection so you can focus on what really matters.

Made for customization, the T200 features multiple adjustment points on the head harness, allowing you to change the fitting to suit the contours and shape of your head. Through the streamlined framework and secure fit, the T200 maximizes stability, while relieving you of aches and strains on your neck.

With the large visor, experience an uncompromised field of view, connecting you closer to your surroundings. The T200 also features adjustable lens and air ducting positioning to accommodate for different facial features and the use of optical aids, such as loupes.

Get more out of your role by using respiratory protection that supports, not restricts you. Experience more with the RPB T200.

The T200 offers superior protection in all key areas:



Protecting you for life's best moments.

rpb

Features & Benefits

Three DuPont™ Tychem® 2000 hood options available - short over-ear and medium (for use with stethoscopes) and full length hood. Full length hood also available in DuPont™ Tychem® 4000. Full length hoods have tuck-in double bib system to allow one to be tucked in for extra protection.

Movable lens and airduct positioning to accommodate for different facial features, optical aids and loupes.

Large viewing window for exceptional downward and peripheral vision, while also allowing for both verbal and non-verbal communication. Optional peel-off lenses are available to protect visor lens and to quickly clear your field of view.

All parts can be purchased individually for ease of maintenance and servicing.

Soft inner neck seal for extra comfort.

Deconable head suspension system and disposable hood.

Breathing tube easily attaches to respirator and swivels to eliminate tangles. Centralized location ensures even weight distribution. Tychem® breathing tube cover available to increase the life and cleanability of the breathing tube.

Over-ear hood design allows for the use of stethoscopes.

Customizable head suspension system includes an adjustable ratchet at the back and over-the-head straps to allow for a secure, individualized fit.



Shown without cape for marketing purposes only >>

For more information visit rpbafety.com/healthcare/t200

Certifications

Not all certifications are listed below. Please contact RPB for more details.

ISO9001
CERTIFIED COMPANY

NIOSH
National Institute for Occupational Safety and Health
PAPR & SAR Type C

ANSI
Z87
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbafety.com for more details.

BSI Certified Product
AS/NZS 1716:2012
BMP# 714303
RESPIRATORY PROTECTION

AS/NZS 1337.1:2010
BMP# 714304
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbafety.com for more details.

CE 2797
EN12941:1998 +A2:2008
TH3 P R SL
RESPIRATORY PROTECTION
EN166:2001 CLASS 1F3
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbafety.com for more details.

MADE IN THE USA
*From local and globally sourced components



Build Your RPB® T200™ Respirator

Note: Not all configurations may be available in your region.

Your Headtop



1 Choose Your Cape



→ Tychem® 2000 Face Seal



→ Tychem® 2000 Shoulder Length Hood with Face Seal



→ Tychem® 2000 Full Hood with Neck Seal
Includes tuck-in double bib.



→ Tychem® 4000 Full Hood with Neck Seal and Sealed Seams
Includes tuck-in double bib.

2 Choose Your Air Supply



→ PX5® (PAPR)
HEPA, OV/AG/HE, Multi-Gas/HE, A2P, ABE1P & ABEK1P gas cartridges/filters available.



→ HX5™ (PAPR)
HEPA cartridges/filters available.



→ C40™ Climate Control Device (SAR)



→ Constant Flow Valve (SAR)

3 Choose Your Upgrades



Bump Cap
Available with comfort and brow pad, and front strap.



Peel-off Lens
Available in packs of 25.



Tychem® Hose Cover
Breathing tube not included.

RPB® T-Link® Respirator

Enhancing safety.

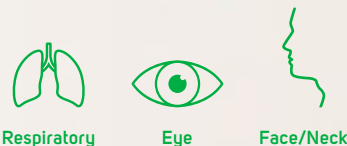
The RPB T-Link has been designed to move with you, not against you. With your comfort and ability to perform your role our main focus, the T-Link revolutionizes how you work, promoting your health and safety.

Your ability to see has been at the forefront of our design process, with the T-Link boasting a large visor that enables you to easily connect to your surroundings. This is further supported by our Tychem® hood that securely attaches to the headtop, ensuring your downward and peripheral vision is never compromised.

Equipped with a padded headliner and head suspension system, the T-Link's weight is evenly distributed, relieving you of aches and strains on your neck and shoulders to maximize your experience of comfort. The fully adjustable design allows for a customizable and secure fit no matter the size or shape of your head. This supports the stability of the headtop and ensures it moves with your head.

Our innovative design ensures you always have an unrestricted range of movement, allowing you to focus on what really matters.

The T-Link offers superior protection in all key areas:



Protecting you for life's best moments.



Features & Benefits

Air flow and distribution is fully adjustable with the air deflector system to suit your personal preference.

Large viewing window for exceptional downward and peripheral vision, while also allowing for both verbal non-verbal communication. Optional peel-off lenses are available to protect visor lens and to quickly clear your field of view.

Fixed lens frame ensures the lens will never hit your nose or optical aids being used.



Soft, breathable inner-bib and long tuck-in collar for extra protection and upper body air flow.

All parts can be purchased individually for ease of maintenance and servicing.

Deconable head suspension system and disposable hood.



Padded interior with an adjustable ratchet system that ensures a customized fit that supports movement and increases comfort. The optional Comfort-Link™ system provides extra comfort and stability providing optimum weight distribution.

Breathing tube easily attaches to respirator and swivels to eliminate tangles. Centralized location ensures even weight distribution.

Two cape materials available: DuPont™ Tychem® 2000, DuPont™ Tychem® 4000. Tychem® breathing tube cover available to increase the life and cleanability of the breathing tube.

For more information visit rpbsafety.com/healthcare/t-link

Certifications

Not all certifications are listed below. Please contact RPB for more details.

ISO9001
CERTIFIED COMPANY

NIOSH
National Institute for Occupational Safety and Health
PAPR & SAR Type C

ANSI
Z87
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbsafety.com for more details.

BSI Certified Product
AS/NZS 1716:2012
BMP# 714303
RESPIRATORY PROTECTION

AS/NZS 1337.1:2010
BMP# 714304
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbsafety.com for more details.

CE 2797

EN14594:2005 3B
EN12941:1998 +A2:2008
TH3 P R SL
RESPIRATORY PROTECTION

EN166:2001 CLASS 1F3
EYE & FACE PROTECTION
Not all configurations conform to this standard. Please visit rpbsafety.com for more details.



Build Your RPB® T-Link® Respirator

Note: Not all configurations may be available in your region.

1 Choose Your Headtop



→ T-Link Bump Cap



→ T-Link Hard Hat

2 Choose Your Cape



→ **Tychem® 2000**
Includes tuck-in double bib.



→ **Tychem® 4000 with Sealed Seams**
Includes tuck-in double bib.



→ **Tychem® 4000 Extra Length with Sealed Seams, 0.40 Lens**
Includes tuck-in double bib.

3 Choose Your Air Supply



→ **PX5® (PAPR)**
HEPA, OV/AG/HE, Multi-Gas/HE, A2P, ABE1P & ABEK1P gas cartridges/filters available.



→ **HX5™ (PAPR)**
HEPA cartridges/filters available.



→ **C40™ Climate Control Device (SAR)**

4 Choose Your Upgrades



Peel-off Lens
Available in packs of 25.



Clear-Vision Cassette Lens
7 layers.



Vision-Link™ 650 lumen helmet lighting system



Comfort-Link™
Side padding system



Tychem® Hose Cover
Breathing tube not included.



Comms-Link™ In-helmet communication system

RPB® Z-Link® Respirator

Adaptable protection.

The RPB Z-Link allows you to adapt to your environment while providing unrivalled comfort and enhanced protection for both you and your patient. The Z-Link is more than a respirator, it's part of you.

The Z-Link's design features a large panoramic visor, providing you with an uncompromised field of view which enables you to clearly see and connect with your surroundings. This visor also hinges open, allowing you to communicate with your team and patients (as and when appropriate) easily and quickly.

Your experience of comfort is supported through the internal design, utilizing a padded headliner and head suspension system which distributes the Z-Link's weight evenly to reduce aches and strains on your neck and shoulders. Being fully adjustable ensures a customizable and secure fit for all head shapes and sizes. Our innovative design provides you with an unrestricted range of movement, so you can focus on what's in front of you.

The Z-Link's adaptability through customizable features gives you the freedom to make this the respirator you want. Experience breathing freedom, as the Z-Link becomes part of you.

The Z-Link offers superior protection in all key areas:


Respiratory


Eye


Face/Neck

Protecting you for life's best moments.



Features & Benefits

Deconable head suspension system and disposable hood.

Large viewing window for exceptional downward and peripheral vision, while also allowing for both verbal non-verbal communication. Optional tear-off lenses are available to protect the visor lens and to quickly clear your field of view.

Two cape materials available: DuPont™ Tychem® 2000 or DuPont™ Tychem® 4000. Tychem® breathing tube cover available to increase the life and cleanability of the breathing tube.

All parts can be purchased individually for ease of maintenance and servicing.

Fixed jaw ensure cape securely attaches.

Visor hinges open for easy communication with team (outside of respiratory hazards).

Air is directed over the top of the head to the breathe zone. Air flow and distribution is fully adjustable with the air deflector system to suit personal preference.

Padded interior with an adjustable ratchet system that ensures a customized fit that supports movement and increases comfort. The optional Comfort-Link™ system provides extra comfort and stability providing optimum weight distribution.



Shown without cape for marketing purposes only >>

For more information visit rpbsafety.com/healthcare/z-link

Certifications

Not all certifications are listed below. Please contact RPB for more details.

ISO9001
CERTIFIED COMPANY

NIOSH
National Institute for Occupational Safety and Health

PAPR & SAR Type C

ANSI
Z87+

EYE & FACE PROTECTION



BSI Certified Product
AS/NZS 1716:2012
BMP# 714303

RESPIRATORY PROTECTION

AS/NZS 1337.1:2010
BMP# 714304

EYE & FACE PROTECTION

CE 2797

EN14594:2005 3B
EN12941:1998

+A2:2008 TH3/2/1 P R SL
RESPIRATORY PROTECTION
See instruction manual for protection levels.

EN166:2001 CLASS 1 BT 9 3
EYE & FACE PROTECTION



Certified Model
Modèle certifié

CSA Z94.3-15
EYE & FACE PROTECTION
Class 7D Respirator Facepiece
PROTECTION DES YEUX ET DU VISAGE
Masque respiratoire classe 7D



Build Your RPB® Z-Link® Respirator

Note: Not all configurations may be available in your region.

Your Headtop



1 Choose Your Cape



→ Tychem® 2000 Face Seal



→ Tychem® 4000 Shoulder Cape

2 Choose Your Air Supply



→ PX5® (PAPR)
HEPA, OV/AG/HE, Multi-Gas/HE, A2P, ABE1P & ABEK1P gas cartridges/filters available.



→ HX5™ (PAPR)
HEPA cartridges/filters available.



→ C40™ Climate Control Device (SAR)



→ Constant Flow Valve (SAR)

3 Choose Your Upgrades



Tear-off Lens
Available in packs of 50.



Comfort-Link™
Side padding system



Vision-Link™ 650 lumen
helmet lighting system



Comms-Link™ In-helmet
communication system



Tychem® Hose Cover
Breathing tube not included.

Powered Air PX5® PAPR

Respiratory protection reimagined.

The RPB PX5 changes the way people experience clean filtered air across multiple healthcare and life science settings - from medical personnel in emergency responses, to manufacturers in the pharmaceutical industry.

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 cartridge/filter fitted, and between 3.65lbs (1.65kg) and 3.75lbs (1.7kg) with a gas cartridge/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 certification 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 is truly the hallmark of powered air purifying respirator capabilities and their practical application.



Features & Benefits

The PX5 weighs just 2.55lbs (1.16kg) with the HEPA cartridge/filter fitted, and between 3.65lbs (1.65kg) and 3.75lbs (1.7kg) with a gas cartridge/filter fitted. The sleek and compact design maximizes your experience of comfort through its strategic vertical mount position while contouring to your body with our flexi-belt system.

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 replacement or when airflow is obstructed.

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



The PX5 unit attaches to our flexi-belt system (fitted with the decon easy clean belt) via our intuitive mount lock system. The unit easily removes for quick and simple decontamination process.

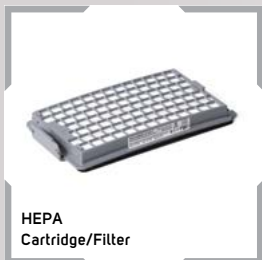


PAPR backpack assembly option available for applications that require a greater range of movement and work across varied angles.

Ingress Protection - With a completely sealed housing, the PX5 has been certified to IP65 rating in use and certified to IP67 rating with cleaning kit in place.



Cartridge/Filter Safety - The cartridge/filter door cannot mount to the unit unless a cartridge/filter is fixed in place.



HEPA Cartridge/Filter



OV/AG/HE, Multi-Gas/HE, A2P, ABE1P & ABEK1P Cartridges/Filters

HE cartridge/filter - removes up to 99.97% of particulates down to 0.12 microns. Gas cartridge/filter - protects against organic vapor exposure.
Replace the pre-filter daily to extend the life of the main cartridge/filter.



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.

For more information visit rpbsafety.com/healthcare/px5

Certifications

ISO9001
CERTIFIED COMPANY

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

CE 2797
EN12941:1998
+A2:2008 TH3 P R SL
RESPIRATORY PROTECTION

BSI Certified Product
AS/NZS 1716:2012
BMP# 714303
RESPIRATORY PROTECTION

MADE IN THE USA
*From local and globally sourced components



Powered Air HX5™ PAPR

Simplifying your protection.

With the simple press of a button, experience clean filtered air in an instant as the HX5 removes up to 99.97% of particulates down to 0.12 microns from your breathing air - making the HX5 ideal across a wide range of medical personnel in emergency responses, to manufacturers in the pharmaceutical industry.

Through its robust housing, the HX5 is able to withstand the physical demands of multiple applications, while incorporating sleek considered surfaces for ease of cleaning and disinfecting. With the HX5's vertical mounting positioning, this enhances your experience of comfort as this evenly distributes its weight to help relieve you of the effects of fatigue.

The HX5 simplifies your protection, so you can focus on the task at hand.



Protecting you for life's best moments.

Features & Benefits

Weighing just 2.55lbs (1.16kg) with the HE filter fitted, the sleek, lightweight and compact design maximizes your experience of comfort. Through vertical mounting, the HX5 contours to you and the flexi-belt system ensures its support.

Visual and audible 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. ■
Fixed fan speed for ease of use.

The HX5 unit attaches via our intuitive mount lock system, allowing the unit to be easily removed when wiped down for cleaning and decontamination purposes. ■



PAPR backpack assembly option available for applications that require a greater range of movement and work across varied angles.

Ingress protection – The HX5 is certified to IP53, allowing to be wiped down for cleaning or disinfecting purposes. ■



■ Cartridge/Filter Safety - The cartridge/filter door cannot mount to the unit unless a cartridge/filter is fixed in place.



■ HE filter removes up to 99.97% of particulates down to 0.12 microns. Replace the pre-filter daily to extend the life of the main cartridge/filter.



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

For more information visit rpbsafety.com/healthcare/hx5

Certifications

ISO9001
CERTIFIED COMPANY

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

MADE
IN THE
USA
*From local and globally
sourced components



Supplied Air Solutions

Air monitoring, filtration, and supply.

Our supplied air and air monitoring range gives you the confidence that the air you breathe is safe.

Detecting toxic gases, filtering the air supply, and controlling supplied air temperatures helps to remove safety concerns and discomfort, enabling you to sustain a higher level of performance for longer. Experience the RPB difference with our supplied air and air monitoring range.



Features & Benefits C40™ Climate Control Device

The C40 heats and cools your supplied air to suit conditions in your workplace. Cool incoming air by up to 52°F (29°C) or alternately heat it by up to 33°F (18°C) or any range in between, all by just the slide of the lever.



The C40 increases your safety and comfort, by keeping you at your optimum temperature, so you don't suffer heat exhaustion or chilling.

US Patent No. US 9,599,372.

Protecting you for life's best moments.



Radex® Airline Filter

The Radex airline filter exceeds industry standards. With its large capacity 6-stage filter cartridge that removes moisture, odor and particulates you can be assured you and your team won't suffer the consequences of breathing contaminated air.



GX4® Gas Monitor

The GX4 gives you complete confidence that the air you and your team are breathing in is safe. Detecting up to four gases simultaneously (including, CO, O₂ & H₂S) while displaying in real time the air quality through any connected device.



RPB® RZ Fitting

The RZ fitting is proprietary to RPB and has been designed to be incompatible with any other fittings on the market. It will only connect to an RPB breathing air system, giving you peace of mind that the air you are breathing is safe.



For more information visit
rpb-safety.com/healthcare/supplied-air

rpb

Protecting people for
life's best moments drives
everything we do.



Protecting you for life's best moments.



Want to know more? Contact us

rpbsafety.com/healthcare

Request a quote rpbsafety.com/healthcare/request-a-quote

Or call us toll-free at 1-866-494-4599



youtube.com/rpbsafety



linkedin.com/company/rpbsafety



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 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.**

Copyright ©2020 RPB IP, LLC. All rights reserved.

All materials contained in this publication are protected by United States copyright law and may not be reproduced, distributed, transmitted, displayed, published or broadcast without the prior written permission of RPB IP, LLC. You may not alter or remove any trademark, copyright or other notice from copies of the content.

Trademarks and Other Intellectual Property

All trademarks, service marks, and logos used in this publication, both registered and unregistered, are the trademarks, service marks, or logos of their respective owners. The green and gray color combination is a registered trademark of RPB IP, LLC. All rights in the RPB Intellectual Property contained in this publication, including copyright, trademarks, service marks, trade secret, and patent rights are reserved. RPB Intellectual Property means any patent, patented articles, patent applications, designs, industrial designs, copyrights, software, source code, database rights, moral rights, inventions, techniques, technical data, trade secrets, know-how, brands, trademarks, trade names, slogans, logos, and any other common law and proprietary rights, whether registered or unregistered anywhere in the world, that are owned by, developed in whole or in part by, or licensed by RPB IP, LLC.

DuPont™ Tyvek® and Tychem® are registered trademarks of E.I. du Pont de Nemours and Company or its affiliates.

Protecting you for life's best moments.

