

RPB Healthcare
& Life Sciences
Range



DURALINE
BIOSYSTEMS INC

Clean
to Sterile
Solutions™

A RPB Certified Biotechnician Company

Learn more about Powered Air-Purifying
Respirators at www.DuralineSystems.com

Email: sales@duralinesystems.com

Phone: (877) 561-0500



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, pushing creative boundaries with new technology to advance our functional capabilities, seeking input from our end users, and refining our range to create the world's most comfortable respirators.

Today, our passion for protecting people continues to grow and is the 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 the user's comfort and their ability to care for people. With respiratory protection technology designed to be lightweight, sleek and considered, users experience uninterrupted breathing that lets you do what you love most, helping.

Join RPB as we embark on a new frontier in respiratory protection, enabling you to get the most out of your role while we remain dedicated to protecting people for life's best moments.



A RPB Certified Biotechnician Company



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Protecting you for life's best moments.

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Product Summary



T200™



T-Link®



Z-Link®

Assigned Protection Factor (APF)	25-1000 depending on choice of cape	1000	1000
Features	Moveable 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.
Respirator type	Loose-fitting, positive pressure	Loose-fitting, positive pressure	Loose-fitting, positive pressure
Fit testing required	No	No	No
Air supply	Powered air	Supplied or powered air	Supplied or powered air
Eye protection	Yes	Yes	Yes
Cape/hood types	Dupont™ Tychem® 2000 Dupont™ Tychem® 4000	Dupont™ Tychem® 2000 Dupont™ Tychem® 4000	Dupont™ Tychem® 2000 Dupont™ Tychem® 4000
Attachments and accessories	Bump cap Peel-off lenses	Comfort-Link™ padding system Comms-Link™ in-helmet communication system Vision-Link™ helmet light Peel-off lenses	Comfort-Link™ padding system Comms-Link™ in-helmet communication system Vision-Link™ helmet light Tear-off lenses

T200™ Respirator

Move Naturally

Protecting you for life's best moments.



RPB T200

Connecting you closer to your work.

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's in front of you.

Made for customization, the T200 features four adjustment points inside the internal layout of the headtop, allowing users to change the fitting to suit the contours and shape of their head. Through the secure fit and streamlined framework this maximizes stability and relieves the user of aches and strains on their neck.

With the large visor, users can experience an uncompromised field of view, connecting them closer to their surroundings. The T200 also features an adjustable lens and air duct positioning to accommodate for different facial features and the use of optical aids.

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

For more information visit
<https://www.duralinesystems.com>

Protecting you for life's best moments.



MADE IN THE USA

From local & globally sourced components.



Hear everything

Over ear hood design facilitates use of stethoscopes and enables the user to hear and connect with their surroundings.



Experience everything

The large visor can accommodate loupes and does not impede downward or peripheral vision.



Product Detail

3 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.

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

Large viewing window for exceptional downward and peripheral vision.

Peel-off lenses available.

Deconable head suspension system and disposable hood.

Breathing tube easily attaches to respirator and swivels to eliminate tangles.

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



Package Options



T200 with face seal hood and PX5 PAPER



T200 with medium length hood with internal face seal and PX5 PAPER

Protecting you for life's best moments.



T-Link[®] Respirator

Unrivalled Respiratory Protection

Protecting you for life's best moments.





RPB® T-Link®

Enhancing your safety at work.

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.

Below are just some of the features:

- Experience an uncompromised downward and peripheral view so you can clearly see and connect to your surroundings.
- The Tychem® cover securely attaches to the headtop system ensuring it will never become loose while working.
- Air is directed down your body for cooling with the soft, breathable inner-bib and extra tuck-in collar.

Equipped with a padded head liner and head suspension system, the T-Link's weight is evenly distributed, relieving you of aches and strains on your neck and shoulders. Being fully adjustable ensures a customizable and secure fit for all head sizes, maximizing stability and ensuring the respirator always moves with your head. Our innovative design ensures you have an unrestricted range of movement, so you can focus on your job at hand.

For more information visit duralinesystems.com or call 1-877-561-0500

Protecting you for life's best moments.



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



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

EN166:2001 CLASS 1F
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.

MADE IN THE USA

From local & globally sourced components.



Clear-cut Outlook

Uncompromised downward and widened peripheral vision to see all of your environment.



First Class Comfort

Optional Comfort-Link™ padding system provides further comfort with greater stability.

Shown without hood for visual purposes only.





Product Detail

Air deflector to adjust the air direction inside the respirator.

Large viewing window.

Fixed lens frame ensures the lens will never hit your nose.

Long tuck-in collar for extra protection and upper body air flow.



Protecting you for life's best moments.



Breathing tube easily attaches to respirator and swivels to eliminate tangles.



Adjustable ratchet system inside the hood for a secure, personalized fit.

2 cape materials available: Dupont™ Tychem® 2000, Dupont™ Tychem® 4000.

Soft, breathable inner-bib.



Package Options



T-Link® with C40™ Climate Control Device



T-Link® with PX5® Powered Air Purifying Respirator



Z-Link[®] Respirator

Ultimate Versatility

Protecting you for life's best moments.





Need more protection? We've got you covered.

The RPB® Z-Link® provides ultimate versatility. With unrivalled comfort and designed to enhance the protection of both the user and patient, the Z-Link is more than a respirator, it's part of you.

The Z-Link's design features a large visor so you can experience uncompromised upward/downward and peripheral vision to enable you to clearly see and connect with your surroundings. The Z-Link also combines a visor that hinges open so you can easily and quickly communicate with your team and patients (as and when appropriate).

Equipped with a padded headliner and head suspension system the Z-Link's weight is evenly distributed, relieving you of aches and strains on your neck and shoulders. Being fully adjustable ensures a customizable and secure fit for all head sizes, maximizing stability and ensuring the respirator always moves with your head. Our innovative design ensures you have an unrestricted range of movement, so you focus on your job at hand.

The Z-Link's versatility and customizable features gives you the freedom to make this the respirator you want. Designed to give you ultimate breathing freedom, the Z-Link becomes part of you.

For more information visit
duralinesystems.com or call 1-877-561-0500

Protecting you for life's best moments.



MADE IN THE USA
From local & globally sourced components.



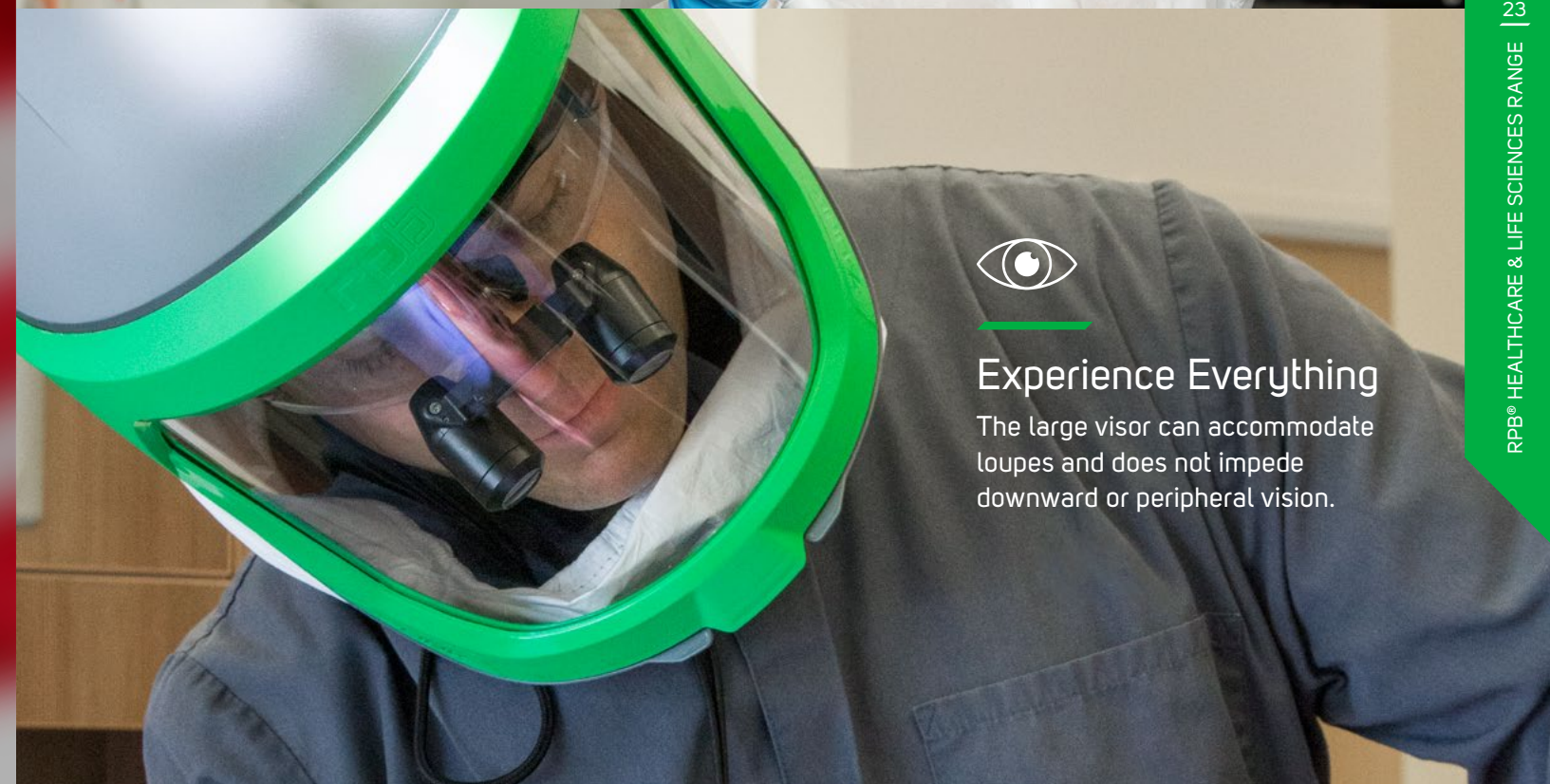
Complete Comfort

The Z-Link features a fully adjustable padded headtop system. Designed to give you complete control of the headtop and its placement with the adjustable head band and reversible brow pad. For extra stability and comfort, upgrade to the Comfort-Link™ system.



Experience Everything

The large visor can accommodate loupes and does not impede downward or peripheral vision.





Product Detail

2 cape materials available:
Dupont™ Tychem® 2000,
Dupont™ Tychem® 4000

Fixed jaw ensures
secure cape
attachment.

Visor hinges open.

Air is directed over the top of
the head to the breathe zone.

Optional tear-off lenses are
available to protect the main lens.



Package Options



Z-Link® with Tychem® 2000
Neck Seal and PX5® Powered
Air Purifying Respirator



Z-Link® with Tychem®
2000 Shoulder Cape
and PX5® Powered Air
Purifying Respirator

Protecting you for life's best moments.



PX5[®] PAPR

Powered Air
Purifying Respirator

Protecting you for life's best moments.





PX5® PAPR® Powered Air Purifying Respirator

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 increasing performance and enhancing the way users experience comfort, the PX5 redefines what it means to be a powered air purifying respirator.

Weighing just 2.55lbs as a complete system, the PX5 allows you to get more out of your day. Strategically distributing weight through its vertical mounting and supported by our flexi-belt system, it contours to the user for maximized comfort and stability.

The PX5 is certified to IP65 in use and IP67 with cleaning kit in place. With sleek considered surfaces and its quick release mount lock system, 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.

For more information visit
rpbsafety.com/healthcare/products/px5

Protecting you for life's best moments.



CE 2797

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



BSI Certified Product
AS/NZS 1716:2012
BMP# 714303
RESPIRATORY PROTECTION
Only in conjunction with an approved respirator.

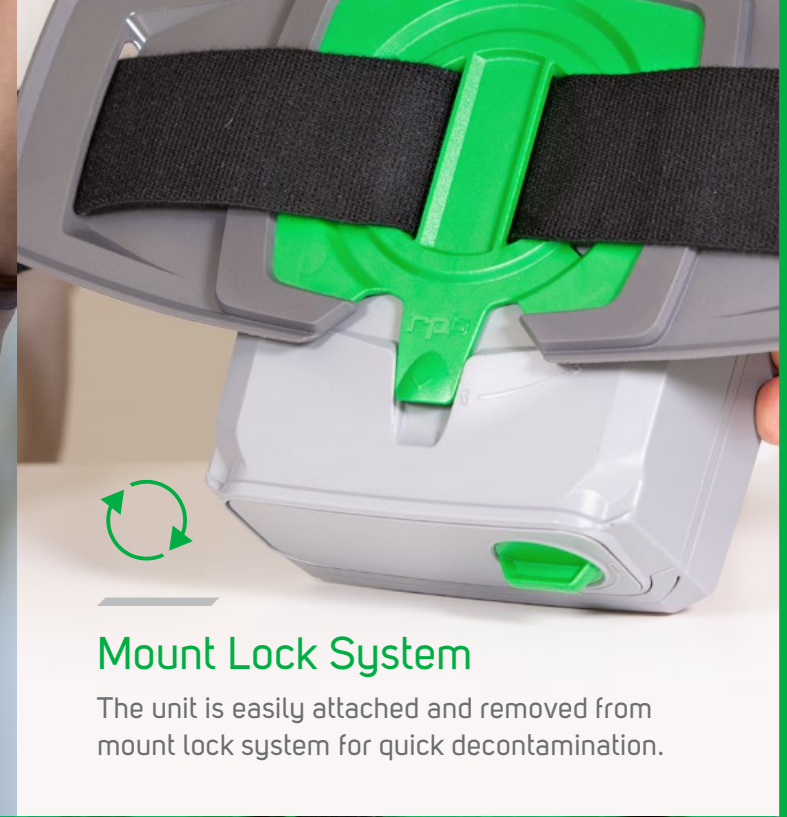
MADE IN THE USA

From local & globally sourced components.



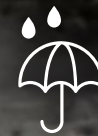
Intuitive Interface

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



Mount Lock System

The unit is easily attached and removed from mount lock system for quick decontamination.



Ingress Protection

The PX5 is certified to IP65 rating in use, and IP67 rating with cleaning kit in place.



Product Detail

The PX5 includes certified respiratory protection when used in conjunction with an approved respirator.

Ingress Protection - The PX5 is certified to IP65 rating in use, and IP67 rating with cleaning kit in place.

The PX5 unit attaches to our flexi-belt via our intuitive mount lock system. The unit easily removes for quick and simple decontamination process.

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

Standard, easy clean, or FR rated belt options are available.

US and Global patents pending.

Protecting you for life's best moments.



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

Weighing just 2.55lbs, the sleek lightweight and compact design maximizes user comfort. Vertically mounting to contour to the user back and supported by our flexi-belt system.

HE Filter - Manufactured from ULPA media which has been tested to remove up to 99.97% of particulates down to 0.12 microns.



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.



Supplied Air

Air monitoring, filtration,
and supplied air solutions

Protecting you for life's best moments.





Supplied Air

The RPB healthcare and life sciences range can be connected to compressed air using the following components:



GX4® Gas Monitor

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



Radex® Airline Filter

The Radex airline filter features a large capacity 6-stage filter cartridge that removes moisture, odor and particulates from your supplied air sources environment to ensure you are breathing safe contaminant free air.



C40™ Climate Control Device*

We understand that busy and temperature-controlled environments can exacerbate your experience of comfort as you help others. The C40 allows you to control this with the press of a lever. Incoming air can be cooled by up to 52°F (29°C) or alternatively, heated by 33°F (18°C), or any range in between for a customizable climate.



Protecting you for life's best moments.

* Other flow devices available.



US Patent No. US 9,599,372.

⚠ 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.**

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