ADVANCING YOUR SAFETY

2015 PRODUCT CATALOS

RBOUT US

"CREATING THE WORLD'S BEST INDUSTRIAL RESPIRATORS THAT ADVANCE YOUR SAFETY AND INCREASE YOUR PRODUCTIVITY."





RPB® Safety is an IS09001 quality certified company, established in the late 1970's. RPB has grown to become a world-leading manufacturer of respiratory protective equipment including supplied air respirators, airline filters, and air monitoring equipment for industries including abrasive blasting, engineering, foundries, painting and pharmaceuticals.

Today, RPB® Safety has a network of authorized distributors covering the globe, serviced from our global headquarters in Michigan, USA and our Asia Pacific Sales office in Christchurch, New Zealand.

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ISO9001 CERTIFIED COMPANY

rpb nova 3

THE ULTIMATE PROTECTION AND FUTURE-PROOFED PERFORMANCE

The RPB® Nova 3® series respirator combines breakthrough protection technology with advanced comfort and functionality, surpassing even the most rigorous industry standards and the demands of the most quality-conscious companies. Designed to optimize safety and productivity, and to minimize worker downtime, the helmet has a host of features that maximize its lifetime value.

SAFETY ABOVE ALL ELSE

Rigorous safety standards not only protect valued workers, they also maximize efficiency, and maintain companies' hard-earned reputations as suppliers and employers.

RPB® tested the Nova 3® using all conventional safety testing. It meets standards worldwide; including NIOSH, ANSI Z87.1 - 2010+, ANSI Z89.1 - 2012 Type 1 Class C. We took the durability test one step further when we parked a large sports utility vehicle on top of the Nova 3® with no ill effect on the product. It's that uncompromising approach that characterizes RPB®'s design and the high standards and ethics they set in everything they do. Because jobs and lives depend on their products; RPB® make certain they won't let anyone down.

COMFORTABLE KIT - CLEAR THINKING

The RPB® Nova 3®'s design and engineering distributes the helmet's weight evenly across the head and shoulders for optimum comfort and ease of worker movement which reduces fatigue. In addition, a ratchet-adjusted neck pad ensures your head is supported.

The ingenious, fully adjustable, internal "Clever Fit Padding" (patent pending) allows helmets to be individually customized. This avoids discomfort and irritation, giving workers a clear head even under the pressures of their work. The padding has a second vital purpose; It's positioned to help absorb sound within the helmet which protects workers' hearing. Padding is easily removed, and fully machine washable, making helmets hygienic and pleasant to wear even in the most extreme temperatures.

The Nova 3° takes RPB°'s goals of protecting workers' safety, optimizing productivity, and minimizing downtime, to a whole new level.



"FIT AND SAVE"" SYSTEM BOOSTS PRODUCTIVITY

The 03-725 Tear off Lens system is a unique "FIT AND SAVE"" system of pre-folded tabs. This means workers can quickly tear off just one, layered, lens at a time. Contractors have reported a time saving of over 45 minutes a day per blaster using the RPB® "FIT AND SAVE™" system, and a resulting increase in productivity.



WHAT MAKES THE RPB® NOVA 3® THE

ULTIMATE HEAVY INDUSTRY RESPIRATOR?

1 "Fit & Click" inner lens system -

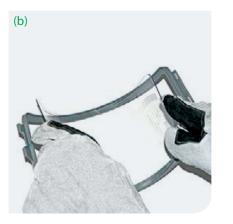
Patented inner lens system reduces downtime to a minimum. The procedure is quick, clean and easy, even wearing leather gloves! Just unclip the lens frame (a), remove the old lens and replace with a new lens (b), then clip the frame back into place (c). All done in 10 seconds! No more struggling with inner lenses and stubborn seals or not even using safety lenses! Designed because we know time is money and worker safety is paramount.

2 Streamlined air system -

an even distribution of airflow brings air to the breathe zone and reduces lens fogging. The air channel stops head chill and directs the air where it's needed! Vents in the top dome allow air to also pass around the head for extra comfort. This engineering is supported by a fail-proof air tube attachment that can only be assembled the correct way, limiting time for re-adjustments and removing the risk of malfunction.











ISO9001 CERTIFIED COMPANY

WHAT MAKES THE RPB® NOVA 3® THE ULTIMATE HEAVY INDUSTRY RESPIRATOR?

- Unbreakable helmet shell

 high pressure injection moulded
 from engineering grade Nylon.

 Built for harsh conditions.
- **4 Larger viewing window** provides optimum downward vision and maximum peripheral vision, because safety is important.
- 5 Large glove-sized latch tough, easy to locate and use.
- **6 Tear off lens system** for increased productivity. RPB®'s unique fit and save system is designed to ensure only one lens is removed at a time, guaranteed! See clearly, keep blasting.
- 7 Securely attached cape the cape is secured with 8 snap fasteners, ensuring it won't drop off and is easy to replace. There are six cape options to choose from.
- **8** Clip on cape seal provides extra dust protection and stops abrasives entering the helmet.
- **9 Removable visor** easy to remove for efficient lens replacement.
- 10 Dust seal the bellow seal system is a complete barrier to dust and particulates, taping up lenses before blasting will be a thing of the past!

11 The key to it all - a hex lock key, located inside the helmet is the only tool needed to remove all attached parts. All parts have a captivate nut. No tool box required - it can't get much easier!



12 The outside skin - the light grey surface of the helmet actively reflects heat, keeping it cool, while the vibrant green ensures visibility even in busy, low-visibility, high risk workplaces. The back of the helmet has been designed to take decals, allowing workers to personalize their gear, including hi vis transfers for particularly challenging work environments.

- 13, 14, 15 Comfort-fit padding system
 - moulded side pads encase the ears, offering superior comfort and increased hearing protection.
 The system is easy to remove for hygienic cleaning. The moulded head liner is designed to reduce the pressure points on the head and evenly balances the weight of the helmet, making it the most evenly balanced helmet on the market.
 The back neck support is ratchet adjustable to custom fit the helmet to you. Side pads are available in 3 sizes. (System patent pending.)
- **16** Field-replaceable air inlet fitting with O-ring seal and a unique thread so it can't be installed incorrectly!
- **17 Hand Strap** easy to carry and perfect for hanging in storage.









Adding to the list of Safety Standards, the RPB® NOVA 3® meets the requirements of ANSI Z89.1 - 2010+ Head Protection and ANSI Z87.1 - 2012 Type 1 Class C, high velocity eye protection standards, and exceeds the requirements of AS/NZS.





BLASTING > NOVA 3 > PACKAGES



NOVA 3 PARTS









NOVA 3 OUTER LENS (PK 50)





NOVA 3 TEAR OFF (PK 50)









NOVA 3 PARTS



NOVA 3 VISOR MOUNT KIT PART # **NV3-727/8**



NOVA 3 PADDING CONNECTORS (LEFT & RIGHT) PART # **NV3-730**



NOVA 3 SIDE PADDING COVERS (PK 5) PART # **NV3-733**



NOVA 3 SIDE PADDING FOAM

PART # NV3-732-[A10, A15, or A20]

10mm, 15mm, & 20mm

NOVA 3 HEAD LINER KIT PART # **NV3-734**





NOVA 3 SIDE PADDING FRAMES (LEFT & RIGHT)



NOVA 3 HEAD LINER CLIPS (PK 4) PART # **NV3-734-1**



NOVA 3 HEAD LINER FOAM PART # **NV3-735**



NOVA 3 NECK PAD





NOVA 3 PARTS

NOVA 3 CAPE COVER BAND PART # **NV3-759**





NOVA 3 28" NYLON CAPE

NOVA 3 38" NYLON CAPE PART # **NV3-751**





NOVA 3 28" LEATHER CAPE PART # **NV3-752**





NOVA 3 BLAST JACKET SIZE XXL PART # **NV3-755**











ISOSOOI CERTIFIED COMPANY

rpb nove 3 terk

IN HELMET COMMUNICATION

The RPB® NOVA 3® TALK™ system is a wireless communication system designed to improve the blasting experience, raise safety levels and further increase the productivity gains provided by the NOVA 3.® NOVA 3® TALK™ enables contact with crew at all times making it ideal for tanks, shipyards, water towers and any sites where operators are out of sight or not easily accessed. NOVA 3® TALK™ can also be used to enhance operator training.

GREATER PRODUCTIVITY

The ability to communicate while blasting increases productivity and reduces down-time to a minimum.

ULTIMATE COMFORT

The NOVA 3® TALK™ headset is encased in the pillow foam padding of the NOVA 3® so there is no change to the comfort that has made the NOVA 3® the World's best.

COMPATABILITY

The NOVA 3® TALK™ System is compatible with most radio systems.

SAFETY

The NOVA 3® TALK™ system conforms to UL STD 913: certified to CAN/CSA-C22.2 No. 157 Note: the system is only intrinsically safe when connected to an intrinsically safe radio handset*.

Water Proof and Dust Tight. Sealed Cable Glands and Strain Reliefs.

Also available 09-900 upgrade kit, to upgrade your RPB° NOVA 3° to a NOVA 3° TALK $^{\sim}$.



Heavy Duty RAIDER Headset Ideal for pot tender work, this headset is intrinsically safe.



RPB Chest Harness.





of use and comfort. The PTT can be belt mounted or mounted to the optional chest harness.





BLASTING > NOVA 3 TALK > PARTS

NOVA 3 TALK PACKAGE



NOVA 3 TALK PARTS

NOVA 3 TALK PRESS TO TALK BUTTON PART # **09-913**



NOVA 3 TALK R-TEX HIGH NOISE HEADSET PART # **09-915**



NOVA 3 TALK R-TEX HIGH NOISE HEADSET (INCLUDING PTT) PART # **09-916**







NOVA 3 TALK PARTS





MOTOROLA CONNECTION CABLE (MULTI-PIN)

PART # **09-932**







NOVA 3 TALK SPECIFICATIONS

MOTOROLA TWO-PIN RADIO MODELS

AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, PO40, PO80, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600. PART # **09-930**



MOTOROLA MULTI-PIN RADIO MODELS

CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780. PART # 09-931



Turbo, APX 7000, XPR6300, XPR6500, XPR6550, APX7500. PART # 09-932



GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200. PART # 09-934



KENWOOD TWO-PIN RADIO MODELS

TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-6A,TH-G71A, TH-K2AT, TK-2100, TK-2102,TK-2130, TK-2160, TK-2170, TK-220, TK-2000,TK-2200LP, TK-2212L, TK-230VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D,TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK-3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312. PART # 09-933



ISOSOOI CERTIFIED COMPANY

rpb L4 LIGHT

ADVANCED WORKER VISION

Blasting awkwardly in the darkness is now a thing of the past. The RPB® L4 Light is designed to provide a steady, highly concentrated output of light to your field of vision, where and when you require it.

Developed in conjunction with blasters' needs worldwide for blasting in tanks and other confined spaces where light is scarce, the L4 Light mounts securely to the RPB® Nova 3® Heavy Industry Respirator and replaces the need for the outdated and inefficient nozzle light. The L4 Light maintains a steady concentrated light in the direction of the blasters field of vision while blasting, or entering/exiting the blast zone.





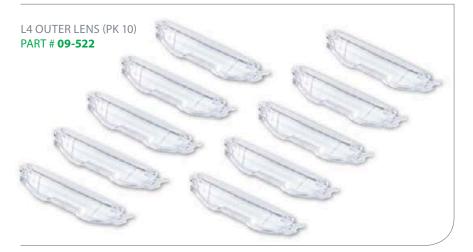


- 1 Mounts directly onto the RPB® Nova 3® Respirator with no modification required.
- 2 Uses latest technology in efficient, high powered LED's to achieve up to 500 Lumens of concentrated light output. (Comes with 5 pre-set brightness settings)
- **3** Long lasting LI-ion battery mounts to your a/c belt and provides up to 24 hours on a single charge. (8 hours on maximum brightness)
- **4** Batteries are rechargeable in 3-4 hours.
- **5** Outer lens is field replaceable to ensure maximum light utilized.
- **6** Constructed out of durable, long lasting materials to withstand even the harshest environments.
- 7 Attractive, sleek styling is low profile, and ensures minimum helmet protrusion allowing access to tight locations.



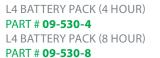
L4 LIGHT PARTS





L4 CABLE PART # **09-524**







L4 AC POWER CABLE - US 2 PIN (AU/NZ, EU, UK CABLES



L4 BATTERY CHARGER (AC CABLE NOT INCLUDED) PART # **09-525**



L4 LIGHT UNIT





ISO9001 CERTIFIED COMPANY

rpb nova 2000

TOUGH & COMFORTABLE

The RPB[®] NOVA 2000[™] has been tested and approved to Respiratory Protection standards worldwide including NIOSH, CE and AS/NZS. The NOVA 2000™ was designed specifically for the industry by blasting experts themselves when RPB® incorporated over 100 years of combined blasting experience for improved operator comfort and performance.

SAFETY ABOVE ALL ELSE

The high standards required of modern work environments make onsite health and safety a priority. Aside from the obvious injuries to valued people, there are the potential costs of business interruption, non-compliance, and the risk to company reputation to be considered. The NOVA 2000™ Advanced Abrasive Blasting Helmet mimimizes the risk to your people and your business.

COMFORTABLE KIT - CLEAR THINKING

Lightweight pillow foam padding provides maximum comfort and reduces outside noise to a minimum. A soft breathable inner cape allows perfect airflow while keeping out contaminants. The advanced Air Duct Distribution System creates a constant flow of breathable air, prevents fogging and keeps workers cool. The large, double lens offers optimum vision without irritating side glare. Every feature of the NOVA 2000™ has been designed, manufactured and tested to ensure workers' safety and comfort under the most demanding conditions. Try the comfort of the NOVA 2000™ and you'll instantly appreciate why abrasive blasting companies worldwide have chosen it as their respirator of choice to reduce worker fatigue and maximize productivity.

UNBEATABLE PROTECTION

Protection from debris is the number one safety concern whilst blasting. The NOVA 2000[™] has a super-tough shell of high-density polyethylene, which is U.V. stabilized and abrasion resistant. Two types of capes are available to suit working conditions; lightweight nylon (also available in XL) and rugged, durable leather. Eight purpose-designed domes ensures capes remain secured and in position.





"FIT AND SAVE™" SYSTEM **BOOSTS PRODUCTIVITY**

The NV2017 Tear off Lenses system is a unique "FIT AND SAVE™" system of pre-folded tabs. This means workers can quickly tear off one lens at a time, layer by layer. Contractors have reported a time saving of over 45 minutes a day per blaster using the RPB "FIT AND SAVE™" system, and a resulting increase in productivity.





- 1 Air Duct Distribution System
- 2 Lightweight Pillow Foam Padding
- 3 Super Tough Helmet Shell
- **4** Large Double Lens
- 5 Multi Layered Sound Deadening Foam
- **6** Securely Attached Cape

- 7 Abrasion Resistant Cape Cover Band
- 8 Snug Detachable Inner Bib
- **9** Your Choice of Cape
- 10 Hand Strap for carrying or hanging helmets up
- **11** Low flow indicator. (CE, AS/NZS Approved Models Only)





Adding to the list of Safety Standards, the RPB® NOVA 2000® meets the requirements of ANSI Z89.1 - 2010+ Head Protection and ANSI Z87.1 - 2012 Type 1 Class C, high velocity eye protection standards, and exceeds the requirements of AS/NZS.



BLASTING > NOVA 2000 > PACKAGES

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NOVA 2000 PACKAGES



NOVA 2000 PARTS









NOVA 2000 XL BLAST JACKET PART # NV 2002HB-XL







NOVA 2000 INNER BIB PART # **NV 2012**



BLASTING > NOVA 2000 > PARTS

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NOVA 2000 PARTS





NOVA 2000 TEAR OFF LENS (PK 50)





NOVA 2000 OUTER LENS (PK 50)

PART # **NV 2031**



NOVA 2000 AIR INLET ASSEMBLY
PART # NV 2006/7
NOVA 2000 AIR INLET ASSEMBLY
FOR HELMETS WITH LOW FLOW
INDICATORS
PART # NV 2006/7 CE



NOVA 2000 LATCH KIT PART # **NV 2008**



MEDIUM PART # NV 2009
SMALL PART # NV 2009SH
LARGE PART # NV 2009LH



MEDIUM PART # NV 2009/10
SMALL PART # NV 2009/10SH
LARGE PART # NV 2009/10LH



MEDIUM PART # NV 2010
SMALL PART # NV 2010LARGE PART # NV 2010LH



NOVA 2000 SIDEWINGS FOR
WEARERS WITH GLASSES
MEDIUM PART # NV 2010G
SMALL PART # NV 2010GSH
LARGE PART # NV 2010GLH



NOVA 2000 CAPE COVERBAND PART # NV 2013



NOVA 2000 BREATHING TUBE PART # NV 2021



NOVA 2000 VELSTUDS PART # NV 2038





rpb nove sooo terk

IN HELMET COMMUNICATION

The RPB® Nova talk™ system is a wireless communication system designed to improve the blasting experience, raise safety levels and further increase the productivity gains provided by the nova 2000™. NOVA TALK™ enables contact with crew at all times making it ideal for tanks, shipyards, water towers and any sites where operators are out of sight or not easily accessed. NOVA TALK™ can also be used to enhance operator training.

GREATER PRODUCTIVITY

The ability to communicate while blasting increases productivity and reduces down-time to a minimum.

ULTIMATE COMFORT

The NOVA TALK™ headset is encased in the pillow foam padding of the NOVA 2000™ so there is no change to the comfort that has made the NOVA 2000[™] one of the world's best.

COMPATABILITY

The NOVA TALK™ System is compatible with most radio systems.

SAFETY

The NOVA TALK™ system conforms to UL STD 913: certified to CAN/CSA-C22.2 No. 157 Note: the system is only intrinsically safe when connected to an intrinsically safe radio handset*. Water Proof and Dust Tight. Sealed Cable Glands and Strain Reliefs.

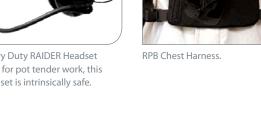
Also available 09-900 upgrade kit, to upgrade your RPB[®] Nova 2000[™] to a Nova Talk[™].



Heavy Duty RAIDER Headset Ideal for pot tender work, this headset is intrinsically safe.

*This applies to the 09-800 Series only.











BLASTING > NOVA 2000 TALK > UPGRADE KIT - INTRINSICALLY SAFE



NOVA 2000 TALK PARTS INTRINSICALLY SAFE

HEAD SET FOR NOVA TALK (INCLUDING SIDE WING PAIR) PART # **09-811**











THE BULLDOG HEAVY **DUTY HEADSET** PART # **09-815**



BLASTING > NOVA 2000 TALK > **PARTS**

NOVA 2000 TALK UPGRADE KIT PART # **09-900**

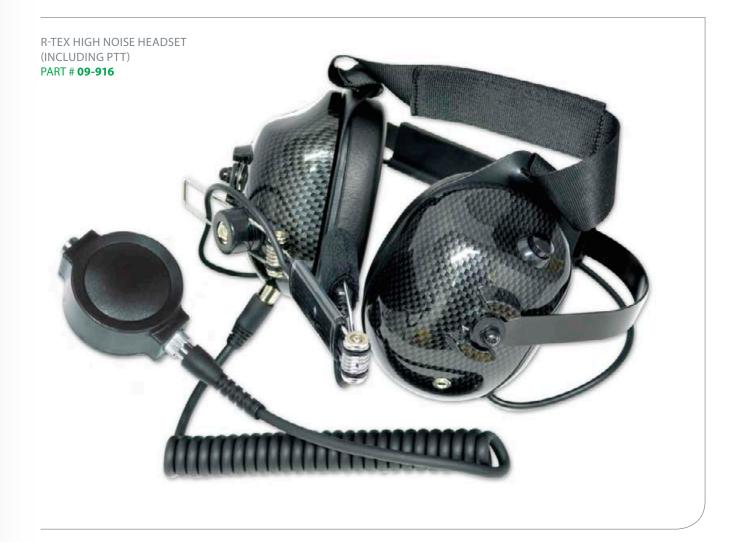
NOVA 2000 TALK UPGRADE KIT

NOVA 2000 TALK PARTS











MOTOROLA CONNECTION CABLE (MULTI-PIN)

PART # **09-932**







NOVA 2000 TALK SPECIFICATIONS

MOTOROLA TWO-PIN RADIO MODELS

AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, PO40, PO80, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600. PART # **09-930**



MOTOROLA MULTI-PIN RADIO MODELS

CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780. PART # 09-931



Turbo, APX 7000, XPR6300, XPR6500, XPR6550, APX7500. PART # 09-932



GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200. PART # 09-934



KENWOOD TWO-PIN RADIO MODELS

TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-6A,TH-G71A, TH-K2AT, TK-2100, TK-2102,TK-2130, TK-2160, TK-2170, TK-220, TK-2000,TK-2200LP, TK-2212L, TK-230VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D,TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK-3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312. PART # 09-933



YOUR ROBUST QUALITY **ABRASIVE BLASTING HELMET**

RPB® is a market leader in a competitive world and the RPB® ASTRO™ is your number one choice for an economic abrasive blasting helmet that meets safety standards worldwide including Australia, Europe and USA. RPB® has called on years of experience in the abrasive blasting industry to design this lightweight, robust helmet. The ASTRO™ incorporates features that reduce fatigue and downtime, such as its lightweight shell and tear off lens system. Increase your productivity and minimize the need to replace parts with the efficient and durable RPB® ASTRO™ helmet.

FLOW CONTROL VALVE

It provides the ability to adjust the incoming airflow to suit the user's requirements.

LOW PRESSURE CONSTANT FLOW VALVE

For use with Low Pressure Air Pumps.

And it's built to last even in the most extreme blasting conditions.



Flow Control Value



Low Pressure Constant Flow Valve





"FIT AND SAVE"" SYSTEM **BOOSTS PRODUCTIVITY**

The 02-816 Tear off Lenses system is a unique "FIT AND SAVE™" system of pre-folded tabs. This means that workers can quickly tear off one lens at a time - layer by layer. Contractors have reported a time saving of over 45 minutes a day per blaster using the RPB® "FIT AND SAVE™" system, and a resulting increase in productivity.





- 1 Hand Strap for carrying or hanging helmets up
- 2 Lightweight but robust at just 2.6 lbs*
- **3** Removable head suspension for easy cleaning
- **4** Sturdy visor frame with molded hinge
- **5** Large flat lens . Optional tear off lenses
- **6** Durable nylon cape with comfortable seal around the neck
- 7 Replaceable cape cover band seals the cape

- **8** Unique, high strength visor strap
- **9** Flexible breathing tube
- **10** Abrasive resistant polyethylene helmet shell
- 11 Low flow indicator. (CE, AS/NZS Approved Models Only)









BLASTING > ASTRO > PACKAGES

ASTRO*PARTS





ASTRO 28" LEATHER CAPE PART # **02-814**



ASTRO CAPE COVERBAND PART # 02-812



ASTRO INNER BIB PART # NV 2012



ASTRO VISOR KIT complete with Strap and Screws PART # **02-804**

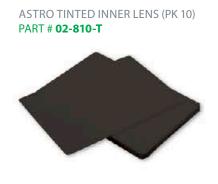


ASTRO VISOR STRAP 5 PACK PART # 02-805





















ASTRO SUSPENSION CLIPS (PK 4) TO FIT 02-800 SERIES ASTRO HELMETS PART # **02-808**



ASTRO LOW FLOW INDICATOR ASSEMBLY PART # **NV 2030**







ASTRO PADDED INNER SHELL

TO FIT 02-900 SERIES ASTRO HELMETS





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BLASTING > ASTRO > PARTS



rpb T150 SERIES

THE ULTIMATE SUPPLIED AIR FULL FACE RESPIRATOR

A NIOSH approved Type C respirator, the RPB® T150™ supplied air respirator is an ergonomically designed full face respirator offering superior comfort and functionality. Its sleek design and unobtrusive profile leads to versatility and excellence across a wide range of industries and applications. From chemical stripping to spray painting and coating applications, the T150™ offers workers superior comfort, vision and safety.

SAFETY, COMFORT AND VISION ABOVE ALL ELSE

The T150™ supplied air full face mask, manufactured from polycarbonate is robust enough for the job, while maintaining the highest levels of comfort and vision. Available with an adjustable 6 point harness, paired with a soft thermoplastic (TPR) or silicon face seal, the T150™ fits perfectly to the contours of the user's face, providing a comfortable airtight seal which ensures contaminated air cannot enter the user's breathing space.

The T150[™]'s panoramic lens offers the user an unobstructed view of their surroundings, along with an innovative air flow design which provides an anti-fog barrier, ensuring the lens stays clean and clear.

To prolong the respirator's lifespan, the T150™ is subjected to an anti-fog, anti-scratch and anti-acid treatment.

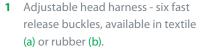
APPLICATIONS

- Spray painting and coating applications
- Confined space applications
- Materials handling
- Chemical stripping
- Waste Management
- Pharmaceutical manufacturing
- Chemical and pesticide handling



PEEL OFF PROTECTIVE LENSES

Protect the main lens from chemical splash, spray drift or dust. Pre-folded tabs ensure workers can quickly tear off just one layered lens at a time, saving time and increasing productivity.



- 2 Innovative filtration process provides anti-fog barrier to the inside of the lens.
- **3** Silicon (c) or Thermoplastic (TPR) (d) face seal guarantees a perfect fit and seal.
- 4 Panoramic visor offers a distortion free field of vision.
- **5** Soft silicon face piece fits comfortably over mouth and nose.
- **6** Polycarbonate lens protects face and eyes from overspray and debris.

Type C Supplied Air Respirator











PAINTING > T150 SERIES > PACKAGES

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T150 SERIES PARTS

T150 FLEXIBLE BREATHING TUBE PART # **03-031**







T150 INHALATION VALVE (FOR 11-911)



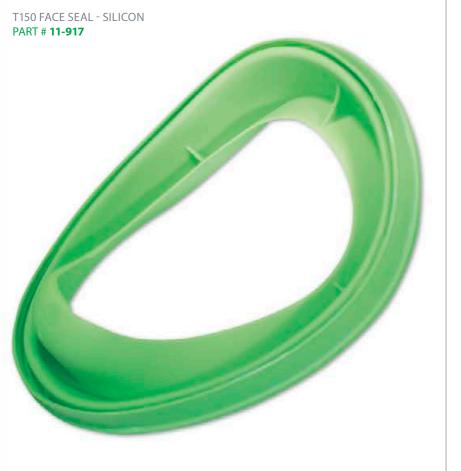






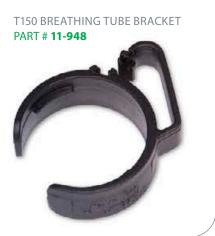








PAINTING > T150 SERIES > **PARTS**













ISOSOOI CERTIFIED COMPANY

rpb T100 SERIES

ECONOMICAL PROTECTION

A NIOSH approved type C respirator, the RPB® T100 Series™ offers light-weight and economical protection. Used throughout a variety of industries, from spray painting to chemical handling, the T100™ brings workers optimal safety, superior quality and reduced down time. With over 100 years of market experience behind its development, the T100™'s performance is guaranteed.

SAFETY ABOVE ALL ELSE

The T100™ supplied air respirator, manufactured from DuPont® Tychem® is a lightweight hood offering superior comfort compared with a conventional, tight full-face respirator. The hood also protects the entire head of the operator eliminating the need for a head sock. The wide angle lens offers optimum vision to see a clear view of the job.

The T100™ has been designed to be robust enough to reuse but cost effective enough to discard after one use, if necessary.

The T100 Series[™] offers you the option of ANSI Z87.1+ High Velocity impact protection.

SAVE MONEY, INCREASE COMPLIANCE AND ACCOMMODATE FACIAL HAIR

With a loose fitting respirator there is no need for time consuming fit testing of each staff member which will save you time and money whilst maintaining your OSHA compliance. Loose fitting respirators can also conveniently accommodate facial hair without jeopardizing your protection.

APPLICATIONS

- Spray painting and coating applications
- Pharmaceutical Manufacturing
- Chemical and Pesticide Handling
- Waste Management
- Materials Handling
- Chemical Stripping







- 1 Large lens for optimum vision
- 2 Ducted air distribution
- **3** Choice of materials
- 4 Comfort Fit
- **5** Tuck-in collar
- **6** Peel Off protective lenses
- **7** Hang up hook

- **8** Quick release breathing tube clip
- **9** RPB® Breathe-flex[™] breathing tube
- **10** Your choice of fit
- 11 Choose your flow control device





rpb T100 SERIES TYCHEM DC SYSTEMS

MATERIAL	HEAD SYSTEM	LENS TYPE	BIB LENGTH	FLOW DEVICE	PART #
TYCHEM QC	Head Harness	Standard Lens	Standard Length	Constant Flow Valve	07-101
				Flow Control Valve	07-102
				Cool Tube	07-103
			Extra Length	Constant Flow Valve	07-101-X
				Flow Control Valve	07-102-X
				Cool Tube	07-103-X
		Safety Lens	Standard Length	Constant Flow Valve	07-101-S
				Flow Control Valve	07-102-S
				Cool Tube	07-103-S
			Extra Length	Constant Flow Valve	07-101-SX
				Flow Control Valve	07-102-SX
				Cool Tube	07-103-SX
	Hard Hat	Standard Lens	Standard Length	Constant Flow Valve	07-201
				Flow Control Valve	07-202
				Cool Tube	07-203
			Extra Length	Constant Flow Valve	07-201-X
				Flow Control Valve	07-202-X
				Cool Tube	07-203-X
		Safety Lens	Standard Length	Constant Flow Valve	07-201-S
				Flow Control Valve	07-202-S
				Cool Tube	07-203-S
			Extra Length	Constant Flow Valve	07-201-SX
				Flow Control Valve	07-202-SX
				Cool Tube	07-203-SX

rpb T100 SERIES TYCHEM SL SYSTEMS

MATERIAL	HEAD SYSTEM	LENS TYPE	BIB LENGTH	FLOW DEVICE	PART #
TYCHEM SL	Head Harness	Standard Lens	Standard Length	Constant Flow Valve	07-151
				Flow Control Valve	07-152
				Cool Tube	07-153
			Extra Length	Constant Flow Valve	07-151-X
				Flow Control Valve	07-152-X
				Cool Tube	07-153-X
		Safety Lens	Standard Length	Constant Flow Valve	07-151-S
				Flow Control Valve	07-152-S
				Cool Tube	07-153-S
			Extra Length	Constant Flow Valve	07-151-SX
				Flow Control Valve	07-152-SX
				Cool Tube	07-153-SX
	Hard Hat	Standard Lens	Standard Length	Constant Flow Valve	07-251
				Flow Control Valve	07-252
				Cool Tube	07-253
			Extra Length	Constant Flow Valve	07-251-X
				Flow Control Valve	07-252-X
				Cool Tube	07-253-X
		Safety Lens	Standard Length	Constant Flow Valve	07-251-S
				Flow Control Valve	07-252-S
				Cool Tube	07-253-S
			Extra Length	Constant Flow Valve	07-251-SX
				Flow Control Valve	07-252-SX
				Cool Tube	07-253-SX



PAINTING > T100 SERIES > TYCHEM QC SYSTEMS > **PACKAGES**

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T100 SERIES PACKAGES TYCHER SYSTEMS



























PACKAGES

PAINTING > T100 SERIES > TYCHEM QC SYSTEMS >

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T100 SERIES PACHAGES TYCHEM SESTEMS





















































PACKAGES

PAINTING > T100 SERIES > TYCHEM SL SYSTEMS >

T100 SERIES PACHAGES TYCHEM SL SYSTEMS



























PAINTING > T100 SERIES > PARTS





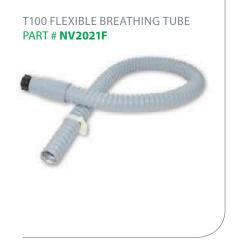




















PAINTING > T100 SERIES > PARTS

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T100 SERIES PARTS





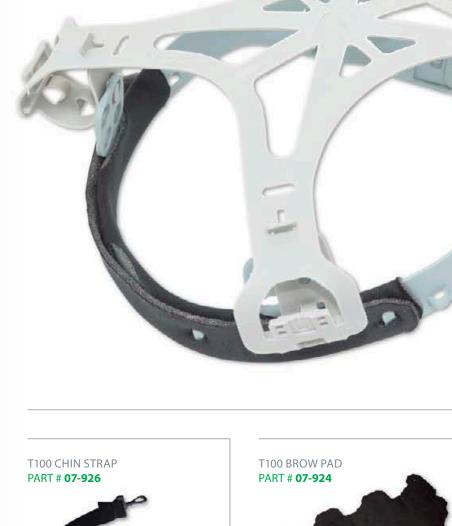
T100 HOSE CLAMP (SINGLE BOND NYLON, 1-13/32) PART # **07-122**



T100 HARD HAT CLIP

PART # **07-125**







T100 HEAD SUSPENSION

PART # **07-920**









rpb 23 WELDER

THE ULTIMATE IN RESPIRATORY PROTECTION AND OPTICAL QUALITY

The RPB® Z3 Welder combines respiratory protection with breakthrough optical technology, providing welding professionals with a comfortable working environment. Features on the RPB® Z3 surpass even the most rigorous industry standards and the demands of the most quality conscious companies.

Designed to advance your safety, and increase your productivity, the RPB® Z3 has a host of features that maximize its lifetime value.

SAFETY ABOVE ALL ELSE

Rigorous safety standards not only protect valued workers, they also maximize efficiency and maintain a company's hard earned reputation as suppliers and employers.

RPB® tested the Z3 using all conventional safety testing and rigorous field-testing. The Z3 meets safety standards worldwide, including NIOSH, ANSI Z87.1-2010+ Eye Protection, CE and Australian standards.

It's an uncompromising approach that characterizes RPB®'s design and the high standards and ethics we set in everything we do. Because jobs and lives depend on our products, RPB® makes certain they won't let anyone down.

COMFORTABLE WORKERS ARE SAFE WORKERS

The RPB® Z3's design and engineering advances the level of safety in the workplace, from the shell which is made from high performance nylon that withstands extreme temperatures without distortion, to the adjustable airflow disperser, providing you with a comfortable fume free breathing zone. You can see the attention to detail that has been put into making the Z3 the professional welders product of choice.

KEEP AN EYE ON THE DETAIL

The RPB® OCV filter has advanced angular dependence control which provides uniform shading and distortion free vision across the entire viewing area; this means you can see clearly whilst working at many different angles. You can enjoy superior color definition in both the open and activated state, allowing you to easily identify heat definition and displays on equipment.



The Z3 provides clearer vision and less downtime, taking RPB®'s mission of advancing your safety and increasing your productivity to a whole new level.





- from high temperature impact resistant nylon.
- 2 Aerodynamic shell design for greater fume deflection
- **3** Center positioned air inlet
- 4 Integrated airduct brings the airflow right to the breathing zone
- 5 Hose support, to help keep balance and free movement of helmet
- 6 Enlarged mouth and nose area reduces CO₂ accumulation
- 7 Smooth rounded edge for increased comfort





Optimum protection of the face, ears and throat



Lightweight Helmet 399g without ADF



METALWORK > Z3 WELDER

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THE BEST VIEWING ON THE MARKET PLUS 3 YEAR WARRANTY

OPEN STATE

RPB® OCV Color Definition -

The OCV Filter range offers superior color definition in both the open and activated state, allowing you to clearly see LED displays on machines and equipment, whilst also identifying heat definition on the actual weld.





CLOSED STATE

RPB® OCV Optical Quality -

The OCV filter boasts a 1/1/1/1 optical quality rating, which is the world's best. What this means for you as an operator is a clear view from a wider range of angles which reduces eye fatigue and the need to keep adjusting position increasing your productivity.







Magnifying Lens, offers visual assistance for those who need additional magnification during detailed applications



40% MORE VIEWING WITH OCV ULTRA





RPB® OCV ULTRA ADF (110x110)

- Viewing Area: 10.1 square inches (3.78" x 2.68")
- Light State: Shade 4
- Dark State: Selectable Shades 9-13
- Fast, Reliable Switching Speed: 0.15ms at 73°F / 23°C
- User adjustable delay from dark to light (0.2 to 0.8 seconds)
- Temperature Range: 14°F to 140°F / -10°C to +60°C
- Weight (ADF only): 5.64 oz / 160g
- Sensors: 2, it is the quality not the quantity of sensors that provide the fast reaction time of the filter
- Sensitivity and Delay Adjustment on Case
- Solar powered no batteries to change
- Best optical quality in industry - 1/1/1/1 DIN Rating
- Highest quality wide view ADF available
- Suitable for all types of electroarc welding, including covered electrodes, MIG/MAG, TIG/WIG, plasma welding and cutting.
 NOT FOR LASER OR GAS WELDING
- Accommodates standard 4" x 5" front cover lens
- Adapts to standard magnifying lens
- Constant UV/IR protection
- 3 year warranty

SINGLE HANDED LENS REPLACEMENT

Save time replacing protection lenses with the quick and easy single handed ADF replacement.

Front Loaded ADF



Front Loaded Front Protection Plate



Quick and easy replacement of Front Protection Plate



Easy-to-replace face seal





rpbsafety.com 1 866 494 4599 METALWORK > Z3 WELDER > PACKAGES

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23 WELDER PARTS

Z3 BREATHING TUBE PART # 03-031





Z3 HOSE HOLDER PART # **03-041**





Z3 LENS FRAME PART # 13-050



Z3 LENS FRAME SEALS



Z3 IMPACT LENS (PK 10)



METALWORK > Z3 WELDER > PACKAGES

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Z3 ULTRA REAR LENS (PK 10) PART # **13-054**











Z3 ULTRA MAGNAFYING LENS 1.0 (ALSO AVAILABLE IN 1.5, 2.0, & 2.5) PART # **13-072-1**







ISOSOOI CERTIFIED COMPANY

rpb 2100 SERIES

ECONOMICAL PROTECTION

A NIOSH approved type C respirator, the RPB® Z100 Series™ offers light-weight and economical protection. Used throughout a variety of industries, from grinding to brazing, the Z100™ brings workers optimal safety, superior quality and reduced down time. With over 100 years of market experience behind its development, the Z100 Series™ is guaranteed to perform!

SAFETY ABOVE ALL ELSE

The Z100 Series[™], manufactured from RPB[®] Zytec Fabric is a lightweight hood offering superior comfort compared with a regular face shield. The hood also protects the entire head of the operator eliminating the need for a do-rag. The wide angle lens offers optimum vision to see a clear view of the job.

The Z100[™] offers you ANSI Z87.1+ High Velocity impact protection.

SAVE MONEY, INCREASE COMPLIANCE AND ACCOMMODATE FACIAL HAIR

With a loose fitting respirator there is no need for time consuming fit testing of each staff member, this will save you time and money whilst maintaining your OSHA compliance. Loose fitting respirators can also conveniently accommodate facial hair without jeopardizing your protection.

APPLICATIONS

- Grinding
- Brazing
- Metalworking



WHAT MAKES THE RPB° Z100™ THE ULTIMATE ECONOMICAL RESPIRATOR?

EYE PROTECTION

The Z100 Series[™] offers you the option of ANSI Z87.1+ High Velocity impact protection. Now you can enjoy the benefits of eye protection in the Z100™ without wearing additional eyewear. This greatly reduces the glare that can be caused in bright working environments.



HEAD PROTECTION

For worksites that require head protection, the Z100[™] offers a comfortable ANSI Z89.1 Hard Hat which has a 6 point harness providing excellent stability and comfort.



FLAME RESISTANT

RPB® Zytec® is a flame-resistant fabric and can be used around heat, sparks and molten metal applications. RPB® Zytec® fabric's thermal protective performance, vertical flammability, predicted flash fire protection level and thermal shrinkage resistance far exceed NFPA2112 requirements.





METALWORK > Z100 SERIES

rpb 2100 SERIES

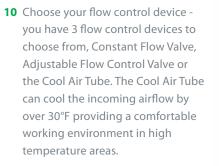
- 1 Optimum Viewing Area Being able to clearly see your work area is very important; the Z100[™] provides excellent peripheral vision and downward viewing.
- 2 Ducted Air Distribution Positive pressure is maintained in your breathing area by airflow being ducted over the head in a specially designed air duct which directs the airflow to your breathe zone.
- 3 RPB® Zytec flame resistant material is available for use in extreme thermal environments.
- **4** Tuck in Collar Tuck the inner collar into your shirt or overalls and direct the airflow down past your upper body to provide more cooling comfort.
- **5** Peel Off Protective Lenses Protect the main lens from chemical splash, spray drift or dust.



- 6 Hang Up Hook Hang up your respirator in a clean environment to keep it free of contaminants.
- 7 Quick Release Breathing Tube Clip -The clip provides positive securing but is easy to unclip for quick replacement.
- 8 RPB® Breathe-flex™ Breathing Tube - This robust yet super flexible breathing tube provides good unobstructed head movement.
- **9** Your Choice of Fit Depending on your application you can choose between the head suspension and the ANSI Z89.1 Type 1E Hard Hat. Reduce your inventory, as both the head suspension and hard hat can fit into all the options of hood style.





















METALWORK > Z100 SERIES > **PACKAGES**

2100 SERIES PARTS





























Z100 PEEL OFF LENSES (PK 50)

PART # **07-123**

ISOSOOI CERTIFIED COMPANY

rpb RADEX MODITOR

PROTECTION AGAINST THE INVISIBLE KILLER

How can you be certain your unit is working? The design team at RPB® has developed a unique CO Monitor that's easy to use and has advanced traceability features for ultimate peace of mind.

TRACEABILITY

The RPB® unit is unique because of advanced traceability that helps you see exactly what is happening in your plant. RPB® software lets you view and download data showing alarms, carbon monoxide level and temperature. You can even click in real time and see what is happening up to the minute. The unit will hold up to two years' information. The RPB® RADEX CO MONITOR™ guarantees the unit is working, and data recording provides total traceability.

CALIBRATION CHECK

The step-by-step calibration is totally fail-safe. Operators press CAL CHECK, then OK to be stepped through the calibration check. The calibration is stored in the on board memory and changes can only be made by a factory-approved technician. The RADEX CO MONITOR™ can be as simple or as high-specification as you need.

TOUGH

The RPB® RADEX CO MONITOR™ is encased in a tough polypropylene case. The front panel is a mylar film built to withstand harsh conditions. Control buttons are tactile and will withstand 1,000,000 presses.

UNIT OPTIONS

02-800 Monitor c/w 12 volt power adapter, RPB® software, USB cable and supply hose.

02-801 Monitor c/w 6ft battery cable, RPB® software, USB cable and supply hose.

The unit can be mounted on a RPB® RADEX AIRLINE FILTER™ or wall mounted using 08-231 aluminium wall bracket.

ALARM OPTIONS

The RPB° Radex CO Monitor™ is fitted with a buzzer alarm as standard. This alarm can be supported with one or more options that connect to the 12 volt output.

- Strobe Warning Light
- Air Horn
- Siren
- Normally open solenoid that can shut compressed air to equipment when alarming
- Normally closed solenoid that opens air supply to the respirators when the RPB® RADEX CO MONITOR™ is turned on, this solenoid will pulsate the air supply when alarming.





EASY TO USE

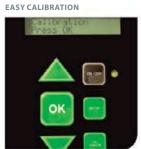
- 1 Connect Power
- 2 Connect Air Supply
- 3 Turn On

IT'S SIMPLE! NO SET POINTS REQUIRED.









ROBUST CARRY CASE







RADEX CO MONITOR

SOFTWARE PART # **08-200**

12 VOLT POWER ADAPTER AIR SUPPLY HOSE **USB CABLE**

RADEX CO MONITOR

AIR SUPPLY HOSE **USB CABLE** SOFTWARE PART # **08-201**

12 VOLT BATTERY CLIP & LEAD



POWER ADAPTER PACK

AS/NZ PART # **08-222**

USA PART # **08-221**

RADEX MODITOR PARTS

PART # **08-226**





USB CABLE PART # **08-225**







CALIBRATION KIT COMPLETE WITH ZERO AIR & 20PPM CARBON MONOXIDE CYLINDERS REGULATOR & SUPPLY TUBE PART # 08-228



REPLACEMENT ZERO AIR & 20PPM CARBON MONOXIDE CYLINDERS PART # **08-229**





RADEX MODITOR PARTS







50FT CABLE ASSEMBLY WITH PLUG

PART # **08-235**









OUTLET FILTER





rpb RADEX FILTER

MORE FILTRATION, CAPACITY, VERSATILITY

RPB°'s range of optional equipment means the RPB° RADEX AIRLINE FILTER™ can be customized to meet individual breathing requirements, whether it be Grade D, AS1715, EN12021, or ISO8573.1 Class 1, 2 or 3. Ask the distributor for more details.

MOUNTING SYSTEM

The RADEX AIRLINE FILTER™ has a unique twist and lock mounting system making it easy to mount in either the floor or wall mounting positions. No bolts are required. Simply place in position and turn to lock.

AUTO DRAIN VALVE

Upgrade the Radex Airline Filter™ to include the optional auto drain valve, continuous moisture removal from the filter housing to increase filter cartridge lifespan.

6 STAGE FILTER CARTRIDGE

The large capacity 6 stage filter cartridge removes moisture and particulates to 0.5 micron and odor from the compressed air stream, providing clean breathable air.

FILTER OPTIONS

04-900 1 - 2 outlet filter unit.







- 1 150 psi safety pressure relief valve
- **2** Quick disconnect coupler compatible with brands including; Aro, Cejn, Dixion, and Rectus.
- **3** Outlet pressure regulator provides the ability to adjust air pressure. Range 0-125 psi (04-900, 2 outlet unit only).
- 4 Replacement filter cartridges have a replacement date sticker for maintenance scheduling.
- **5** Strong, robust and lightweight housing.
- 6 Brass drain tap fitted as standard equipment
- 7 1" Npt inlet port
- **8** High flow regulator (04-906, 6 outlet unit only).



AIR SUPPLY / FILTRATION > RADEX FILTER > PACKAGES

RADEX FILTER PACKAGES

RADEX

rpb

RADEX AIRLINE FILTER COMPLETE PART # **04-900**

RADEX

rpb

QUICK DISCONNECT COUPLER

PART # **04-911**



RADEX FILTER PARTS





PRESSURE RELIEF VALVE 150 PSI



RADEX SIX MAN FILTER UNIT COMPLETE PART # **04-906**

AIR SUPPLY / FILTRATION > RADEX FILTER > PARTS

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RADEX FILTER PARTS













DRAIN TAP

PART # **04-922**

















AIR SUPPLY / FILTRATION > RADEX FILTER > PARTS

RADEX FILTER PARTS





AUTO DRAIN ASSEMBLY FOR 04-924 AUTO DRAIN UNIT



SIX OUTLET FILTER LID PART # **04-961**



SUPER HIGH FLOW REGULATOR



PRESSURE GAUGE FOR 04-962 PART # **04-963**



COUPLER TO FIT 04-965 MANIFOLD



6 OUTLET MANIFOLD PART #: **04-965**



1" NPT HEX NIPPLE



REPLACEMENT FILTER CARTRIDGE (GENERIC)









RADEX AMBIENT AIR PUMP PARTS







AMBIENT PUMP PRESSURE GAUGE PART # 9700-04





AMBIENT PUMP PUMP FLUSH LIQUID PART # **9700-11**

AMBIENT PUMP
1/2 HANSEN COUPLER
PART # 9700-72AD







AIR SUPPLY / FILTRATION > SUPPLY HOSES

rpb supply Hoses

QUICK RELEASE 3/8" HOSE TAIL PART # **2024**



SAFETY DOUBLE ACTION QUICK RELEASE 3/8" HOSE TAIL PART # **NV 2024CE**



QUICK RELEASE COUPLER 1/4" FEMALE THREAD



SAFETY DOUBLE ACTION QUICK RELEASE COUPLER WITH 1/4" FEMALE THREAD





3/8" HOSE TAIL 1/4" MALE THREAD PART # **NV 2033**



100FT BREATHING AIR SUPPLY COMPLETE WITH QUICK RELEASE FITTINGS

PART # **NV 2027**



25' BREATHING AIR SUPPLY HOSE INCLUDING QUICK RELEASE FITTINGS PART # **NV 2028**



10M BREATHING AIR SUPPLY HOSE INCLUDING SAFETY DOUBLE ACTION QUICK RELEASE FITTINGS

PART # **NV 2028CE**



50' BREATHING AIR SUPPLY HOSE INCLUDING QUICK RELEASE FITTINGS PART # **NV 2029**



20M BREATHING AIR SUPPLY HOSE INCLUDING SAFETY DOUBLE ACTION QUICK RELEASE FITTINGS





100' BREATHING AIR SUPPLY HOSE INCLUDING QUICK RELEASE FITTINGS NOTE: FOR USE WITH LOW PRESSURE AIR PUMPS

PART # **NV 2036**



50' BREATHING AIR SUPPLY HOSE INCLUDING QUICK RELEASE FITTINGS NOTE: FOR USE WITH LOW PRESSURE AIR PUMPS

PART # **NV 2035**





AIR SUPPLY / FILTRATION > COLD AIR TUBE

117

RPB® climate control assemblies significantly improve the temperature of air whilst user's are operating in climate and environmental extremes.

RPB® 4000-01 COLD AIR TUBE ASSEMBLY

The RPB® 4000-01 Cold Air Tube Assembly™ cools compressed breathing air coming into respirators by as much as 32°F(18°C). The 4000-01 Cold Air Tube helps maximize worker comfort and increase productivity in hot climates.

The 4000-01 Cold Air Tube Assembly™ is fitted with an airflow regulator that allows the user to adjust the outgoing air temperature to suit their requirements.

All components of the 4000-01 are replaceable and the unit can be disassembled for cleaning and maintenance.

The 4000-01 is manufactured from non toxic engineering plastic which is extremely robust and ideal for the rigors of the workplace.

- 1 All parts are easily removable for maintenance and cleaning
- 2 Tough engineering plastic designed for harsh conditions
- **3** Regulator to control air temperature and airflow
- 4 Strong webbed belt.



TOP HOT AIR TUBE

RPB® 4000-20 HOT AIR TUBE ASSEMBLY

The RPB® 4000-20 Hot Air Tube Assembly™ warms compressed breathing air coming into respirators by as much as 30°F(17°C). The 4000-20 Hot Air Tube helps to maximize worker comfort and increase productivity in cold climates. The 4000-20 Hot Air Tube Assembly™ is fitted with an airflow regulator that allows the user to adjust the outgoing air temperature to suit their requirements.

All components of the 4000-20 are replaceable and the unit can be disassembled for cleaning and maintenance.

The 4000-20 is manufactured from non toxic engineering plastic which is extremely robust and ideal for the rigors of the workplace.

1 All parts are easily removable for maintenance and cleaning







AIR SUPPLY / FILTRATION > PARTS





































OUTLET VALVE PART # **4000-15**



TEMPERATURE SHIELD PART # **4000-12**



SILENCER DISC PART # **4000-16**



SILENCER DISC - BRASS



RETAINER NUT PART # **4000-17**



OUTLET VALVE COMPLETE ASSEMBLY PART # **4000-18**



4000-40 OUTLET VALVE COMPLETE ASSEMBLY



CONSTANT FLOW VALVE PART # **NV2015**



ADAPTER 1/2" LOW PRESSURE PLUG TO 3/8" NPT MALE THREAD





BELT COMPLETE WITH BUCKLES



CONSTANT FLOW VALVE PART # **03-301**





AIR SUPPLY / FILTRATION > PARTS



rpb BLAST SUIT



RPB® BLAST SU	IIT SIZE C	HART (INC	H)			
SIZE	М	L	XL	XXL	XXXL	XXXXL
Chest	38	40	42	44	46	48
Waist	34	36	38	40	42	44
Hip	40	42	44	46	48	50
Total Length	62	63	64	65	66	68
Inside Leg	30	30	30	30	30	30
						/



rpb GLASSES









RPB® PLUS SAFETY GLASSES

PART # **18-241-S**





COMPLIMENTARY PRODUCTS > GLOVES

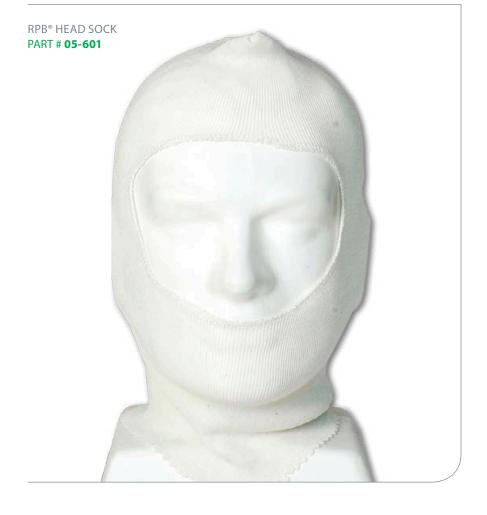
rpb s100 ERR PLUGS



rpb oo-RAG



rpb HERD SOCK



rpb GLOVES



rpb PARTS INDEX

RPB® NOVA 3®

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NOVA 3 TALK R-TEX HIGH NOISE HEADSET	09-915
NOVA 3 TALK R-TEX HIGH NOISE HEADSET (INCLUDING PTT)	09-916
MOTOROLA CONNECTION CABLE (TWO-PIN)	09-930
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-931
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-932
KENWOOD CONNECTION CABLE (TWO-PIN)	09-933
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-934
RPB NOVA 3 L4 LIGHT PARTS PAGE 25	PART#
L4 AC POWER CABLE - US 2 PIN	09-021
L4 LIGHT UNIT (COMES WITH 09-520)	09-510
L4 FASTEN CLIP	09-520
L4 OUTER LENS (PK 10)	09-522
L4 CABLE	09-524
L4 BATTERY CHARGER (AC CABLE NOT INCLUDED)	09-525
L4 BATTERY PACK (4 HOUR)	09-530-4
L4 BATTERY PACK (8 HOUR)	09-530-8

RPB® NOVA 2000®

RPB NOVA 2000 PARTS PAGE 31	PART #
NOVA 2000 28" NYLON CAPE	NV 2002
NOVA 2000 38" NYLON CAPE	NV 2002-XL
NOVA 2000 28" LEATHER CAPE	NV 2002L
	NV 2002HB-XL
	V 2002HB-XXL
NOVA 2000 WINDOW FRAME GASKET	NV 2003
NOVA 2000 VISOR KIT	NV 2004
NOVA 2000 AIR INLET ASSEMBLY	NV 2006/7
NOVA 2000 AIR INLET ASSEMBLY FOR HELMETS WITH	
.OW FLOW INDICATORS	NV 2006/7 CE
NOVA 2000 LATCH KIT	NV 2008
NOVA 2000 HELMET DOME - MEDIUM	NV 2009
NOVA 2000 HELMET DOME - LARGE	NV 2009LH
NOVA 2000 HELMET DOME - SMALL	NV 2009SH
NOVA 2000 HELMET LINING KIT - MEDIUM	NV 2009/10
NOVA 2000 HELMET LINING KIT - LARGE	NV 2009/10LH
NOVA 2000 HELMET LINING KIT - SMALL	NV 2009/10SH
NOVA 2000 SIDEWINGS PAIR - MEDIUM	NV 2010
NOVA 2000 SIDEWINGS PAIR - LARGE	NV 2010LH
NOVA 2000 SIDEWINGS PAIR - SMALL	NV 2010SH
NOVA 2000 SIDEWINGS FOR WEARERS WITH GLASSES - MEDIUM	NV 2010G
NOVA 2000 SIDEWINGS FOR WEARERS WITH GLASSES - LARGE	NV 2010GLH
NOVA 2000 SIDEWINGS FOR WEARERS WITH GLASSES - SMALL	NV 2010GSH
NOVA 2000 INNER BIB	NV 2012
NOVA 2000 CAPE COVERBAND	NV 2013
NOVA 2000 TEAR OFF LENS (PK 50)	NV 2017
NOVA 2000 INNER LENS (PK 10)	NV 2018
NOVA 2000 TINTED INNER LENS (PK 10)	NV 2018-T
NOVA 2000 BREATHING TUBE	NV 2021
NOVA 2000 OUTER LENS (PK 50)	NV 2031
NOVA 2000 VELSTUDS	NV 2038
RPB NOVA 2000 TALK PARTS PAGE 37	PART#
HEAD SET FOR NOVA TALK (INCLUDING SIDE WING PAIR)	09-811
NOVA TALK SIDE WING PADS	09-812
PTT & CABLE (SUITS MOST MOTOROLA MODELS)	09-813
CHEST HARNESS	09-814
HE BULLDOG HEAVY DUTY HEADSET	09-815
RAIDER HIGH NOISE HEADSET (INCLUDING PTT)	09-816
HEAD SET FOR NOVA TALK C/W SIDE WING PAIR	09-911
NOVA TALK VERSION 9 SIDE PADS	09-912
PUSH TO TALK BUTTON	09-913
R-TEX HIGH NOISE HEADSET (INCLUDING PTT)	09-916
MOTOROLA CONNECTION CABLE (TWO-PIN)	09-930
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-931
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-932
(ENWOOD CONNECTION CABLE (TWO-PIN)	09-933
MOTOROLA CONNECTION CABLE (MULTI-PIN)	09-934

RPB® ASTRO®

rs page 47	PART#
COMPLETE WITH STRAP AND SCREWS	02-804
AP 5 PACK	02-805
CREWS	02-806
GASKET SEAL	02-807
ON CLIPS (PK 4) TO FIT	
TRO HELMETS	02-808
RNESS TO FIT 02-800 SERIES ASTRO HELMETS	02-809
IS (PK 10)	02-810
NER LENS (PK 10)	02-810-T
	02-811-015
\PE	02-813
ERBAND	02-812
ER CAPE	02-814
LENS (PK 50)	02-816
NNER SHELL TO FIT 02-900 SERIES	
NOTE: INCLUDES LOCATION STUDS	02-909
ELL PADDING SIZE SMALL	02-910 S
ELL PADDING SIZE MEDIUM	02-010 M
ELL PADDING SIZE LARGE	02-910 L
	NV 2006/7
ASSEMBLY FOR HELMETS WITH	
ATORS N'	V 2006/7CE
	NV 2012
V INDICATOR ASSEMBLY	NV 2030

RPB® T150 SERIES

RPB T150 SERIES PARTS PAGE 55	PART#
T150 MAIN VISOR	11-910
T150 INNER FACE SEAL	11-911
T150 INHALATION VALVE	11-912
T150 CLAMPING BAND	11-913
T150 FACE SEAL - TPR	11-916
T150 FACE SEAL - SILICON	11-917
T150 RUBBER HEAD SUSPENSION	11-933
T150 COMFORT NYLON HEAD SUSPENSION	11-934
T150 BREATHING TUBE BRACKET	11-948

RPB® T100 SERIES

RPB T100 SERIES PARTS PAGE 72	PART #
CONSTANT FLOW VALVE	03-101
QUICK RELEASE HOSE TAIL WITH 3/8 NPT	03-110
T100 REPLACEMENT HOOD TYCHEM QC	07-110
T100 REPLACEMENT HOOD TYCHEM QC, SAFETY LENS	07-110-S
T100 REPLACEMENT HOOD TYCHEM QC, EXTRA LENGTH BIB	07-110-X
T100 REPLACEMENT HOOD TYCHEM QC,	
EXTRA LENGTH BIB, SAFETY LENS	07-110-SX
T100 HEAD HARNESS MOUNTING CLIPS (PK 2)	07-121
T100 HOSE CLAMP (SINGLE BOND NYLON, 1-13/32)	07-122
T100 PEEL OFF LENSES (PK 50)	07-123
T100 HARD HAT CLIP (FOR USE WITH 07-721)	07-125
T100 HARD HAT (07-721 + 07-125 CLIP)	07-126
T100 REPLACEMENT HOOD TYCHEM SL (CHEMICAL)	07-150
T100 REPLACEMENT HOOD TYCHEM SL (CHEMICAL), SAFETY LENS	07-150-S
T100 REPLACEMENT HOOD TYCHEM SL (CHEMICAL),	
EXTRA LENGTH BIB	07-150-X
T100 REPLACEMENT HOOD TYCHEM SL (CHEMICAL),	
EXTRA LENGTH BIB, SAFETY LENS	07-150-SX
T100 HEAD SUSPENSION	07-920
T100 BROW PAD	07-924
T100 CHIN STRAP	07-926
SILENCED COOL TUBE	4000-40
T100 FLEXIBLE BREATHING TUBE	NV2021F

RPB® Z3 WELDER

RPB Z3 WELDER PARTS PAGE 83	PART #
Z3 BREATHING TUBE	03-031
Z3 HOSE HOLDER	03-041
Z3 HEAD HARNESS	03-042
Z3 COMFORT SWEAT BAND & NECK PAD	03-043
Z3 HARD HAT ADAPTER CLIPS	13-045
Z3 LENS FRAME	13-050
Z3 LENS FRAME SEALS	13-051
Z3 IMPACT LENS (PK 10)	13-052
Z3 PLUS REAR LENS (PK 10)	13-053
Z3 ULTRA REAR LENS (PK 10)	13-054
Z3 ADF PLUS FILTER (107.5MM X 51MM)	13-061
Z3 ADF ULTRA FILTER (107.5MM X 71.5MM)	13-062
Z3 MAGNIFYING LENS HOLDER	13-071
Z3 ULTRA MAGNAFYING LENS 1.0	13-072-1
Z3 ULTRA MAGNAFYING LENS 1.5	13-072-1.5
Z3 ULTRA MAGNAFYING LENS 2.0	13-072-2
Z3 ULTRA MAGNAFYING LENS 2.5	13-072-2.5
Z3 WELDING SHIELD	13-310
Z3 FLEX SEAL	13-323
Z3 HARD HAT (INCLUDES 13-045)	13-325



RPB Z100 SERIES PARTS PAGE 93 PART# 03-101 CONSTANT FLOW VALVE QUICK RELEASE HOSE TAIL WITH 3/8 NPT 03-110 Z100 HEAD HARNESS MOUNTING CLIPS (PK 2) 07-121 Z100 HOSE CLAMP (SINGLE BOND NYLON, 1-13/32) 07-122 Z100 PEEL OFF LENSES (PK 50) 07-123 Z100 HARD HAT CLIP (FOR USE WITH 07-721) 07-125 Z100 HARD HAT (07-721 + 07-125 CLIP) 07-126 Z100 SERIES REPLACEMENT HOOD 07-160-S Z100 HEAD SUSPENSION 07-920 Z100 BROW PAD 07-924 Z100 CHIN STRAP 07-926 SILENCED COOL TUBE 4000-40 Z100 FLEXIBLE BREATHING TUBE NV2021F

RPB® AIR SUPPLY / FILTRATION

RADEX MONITOR PARTS PAGE 101	PART #
POWER ADAPTER PACK - USA	08-221
POWER ADAPTER PACK - AS/NZ	08-222
POWER ADAPTER PACK - UK	08-223
POWER ADAPTER PACK - EUROPE	08-224
USB CABLE	08-225
CO SENSOR & CALIBRATION	08-226
12 V CABLE WITH BATTERY CLIPS	08-227
CALIBRATION KIT COMPLETE	08-228
REPLACEMENT ZERO AIR & 20PPM CARBON MONOXIDE CYLINDERS	08-229
CALIBRATION REGULATOR	08-230
ALUMINUM WALL BRACKET	08-231
MOUNTING ADAPTER & SCREWS	08-232
STROBE LIGHT COMPLETE WITH 50FT CABLE	08-233
EXTERNAL ALARM & STROBE LIGHT COMPLETE WITH 50FT CABLE	08-234
50FT CABLE ASSEMBLY WITH PLUG	08-235
INLET FILTER	08-236
OUTLET FILTER	08-237
SUPPLY HOSE	08-238

RPB® AIR SUPPLY / FILTRATION CONT.

QUICK DISCONNECT COUPLER	04-911
3/8" TEE	04-912
3/8" CAP	04-913
PRESSURE REGULATOR	04-914
PRESSURE GAUGE	04-915
PRESSURE RELIEF VALVE 125 PSI	04-916
3/8" HEX NIPPLE	04-917
FILTER LID	04-918
O-RING (SET OF 2)	04-919
BOLT, NUT WASHER (SET OF 4)	04-920
FILTER BODY	04-921
DRAIN TAP	04-922
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AUTO DRAIN UNIT	04-924
MICRO MIST FILTER 1/2	04-925
1" X 1/2 REDUCING NIPPLE	04-926
MAIN LINE PRE FILTER	04-927
BRASS ELBOW	04-928
FILTER ELEMENT FOR 04-929 MAINLINE PRE FILTER	04-929
MICRO MIST FILTER ELEMENT FOR 04-925 MICRO MIST FILTER	04-930
AUTO DRAIN ASSEMBLY FOR 04-924 AUTO DRAIN UNIT	04-931
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SUPER HIGH FLOW REGULATOR	04-962
PRESSURE GAUGE FOR 04-962	04-963
COUPLER TO FIT 04-965 MANIFOLD	04-964
6 OUTLET MANIFOLD	04-965
1" NPT HEX NIPPLE	04-966
REPLACEMENT FILTER CARTRIDGE (GENERIC)	AFC100
REPLACEMENT RADEX FILTER CARTRIDGE	APF3100
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INLET FILTER ELEMENT	9700-01
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PUMP FLUSH LIQUID	9700-11
EXHAUST FILTER CANISTER	9700-15
1/2 HANSEN COUPLER	9700-72AD

RPB® AIR SUPPLY / FILTRATION CONT.

QUICK RELEASE 3/8" HOSE TAIL	2024
SAFETY DOUBLE ACTION QUICK RELEASE 3/8" HOSE TAIL	NV 2024CE
QUICK RELEASE COUPLER 1/4" FEMALE THREAD	NV 2025
SAFETY DOUBLE ACTION QUICK RELEASE COUPLER WITH	
1/4" FEMALE THREAD	NV 2025CE
100FT BREATHING AIR SUPPLY COMPLETE WITH	
QUICK RELEASE FITTINGS	NV 2027
25' BREATHING AIR SUPPLY HOSE INCL. QUICK RELEASE FITTINGS	NV 2028
10M BREATHING AIR SUPPLY HOSE INCL. SAFETY DOUBLE	• • • • • • • • • • • • • • • • • • • •
ACTION QUICK RELEASE FITTINGS	NV 2028CE
50' BREATHING AIR SUPPLY HOSE INCL. QUICK RELEASE FITTINGS	NV 2029
20M BREATHING AIR SUPPLY HOSE INCL. SAFETY DOUBLE	• • • • • • • • • • • • • • • • • • • •
ACTION QUICK RELEASE FITTINGS	NV 2029CE
3/8" HOSE TAIL 1/4" MALE THREAD	NV 2033
50' BREATHING AIR SUPPLY HOSE INCL. QUICK RELEASE FITTINGS	NV 2035
100' BREATHING AIR SUPPLY HOSE INCL. QUICK RELEASE FITTINGS	
AIR SUPPLY / FILTRATION PAGE 118	
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COLD AIR TUBE ASSEMBLY	4000-01
TOP THREAD CAP BSP THREAD FOR 4000-01	4000-03
	000-03GHT
COLD AIR SPINNER	4000-04
COOL AIR TUBE BODY	4000-05 B
HOT AIR TUBE BODY	4000-05R
QUICK RELEASE TAIL 1/4" MALE THREAD	4000-06
BREAKER	4000-07
REGULATOR BODY	4000-08
SPINDLE AND KNOB	4000-09
LOCKING SCREW	4000-10
REGULATOR ASSEMBLY	4000-11
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FLOW REDUCER	4000-14
OUTLET VALVE	4000-15
SILENCER DISC	4000-16
SILENCER DISC - BRASS	4000-16B
RETAINER NUT	4000-17
OUTLET VALVE COMPLETE ASSEMBLY	4000-18
4000-40 OUTLET VALVE COMPLETE ASSEMBLY	4000-38
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AIR SUPPLY / FILTRATION CONTINUED PAGE 117	DART#
SILENCED COOL AIR TUBE ASSEMBLY	PART #
CONSTANT FLOW VALVE	NV2015
FLOW CONTROL VALVE	NV 2022
BELT COMPLETE WITH BUCKLES	NV 2022
SAFETY QUICK RELEASE TAIL 1/4" MALE THREAD	NV 2032CE
ADAPTER 1/2" LOW PRESSURE PLUG TO 3/8" NPT MALE THREAD	NV2034

RPB° COMPLIMENTARY PRODUCTS

BLAST SUIT	07-755
KNEE PADS (PAIR)	07-761
GLASSES PAGE 125	
SAFETY GLASSES - CLEAR	18-221-C
SAFETY GLASSES - SMOKED	18-221-5
PLUS SAFETY GLASSES - CLEAR	18-241-C
PLUS SAFETY GLASSES - SMOKED	18-241-S
ULTRA SAFETY GLASSES - CLEAR	18-261-C
ULTRA SAFETY GLASSES - SMOKED	18-261-S
EAR PLUGS PAGE 126	
S100 EAR PLUGS - BOX OF 200 PAIRS	18-322
DO-RAGS PAGE 126	
DO-RAG	05-613
HEAD SOCKS PAGE 126	
HEAD SOCK	05-601
GLOVES PAGE 127	
LEATHER GLOVES	07-701





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