

WHAT'S INSIDE

Honeywell

NORTH

by Honeywell

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⚠ WARNING! Honeywell Respiratory (North® and Speria® branded products) equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury, illness or fatality.



Respiratory Protection

North N-Series cartridges and filter/cartridge combinations have lost the bulk!

- Redesigned profile is 7% lower, increasing workers' field of vision, even when doing close-up detail work
- Easy user seal check – workers with petite hands will appreciate this improvement, no more struggling or using adapters to achieve a negative check
- Threaded connectors securely fasten to our North half masks and full facepieces, making them easy to attach without worry of them popping off accidentally
- North N-Series are compatible with the current 5500, 7700, 5400 and 7600 Series facepieces and have the same long service life workers have counted on



DISPOSABLE RESPIRATORS
Sperian ONE-Fit™ NBW95 and NBW95V Molded Cup Particulate Respirators

- Exclusive design and shape that contours with the natural shape of the face
- 95% filtration efficiency against solid particulates and non-petroleum based liquid aerosols
- Strong and rigid outer shell prevents mask from collapse in high humidity or moist environments
- Contoured mask fits with the natural shape of the face, minimizing pressure points
- Molded nose bridge comfortably fits a variety of face shapes and sizes
- Dual welded head straps secure the respirator comfortably on the user's face

SKU	Style #	Size	Description
14110444	NBW95	1 Size	Molded Cup, N95 Non-Valved
14110445	NBW95V	1 Size	Molded Cup, N95 Valved



NBW95



NBW95V

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Sperian ONE-Fit™ Healthcare Particulate Respirator and Surgical Mask

- Lightweight, thin construction, with a soft inner layer designed for comfort
- Elastic head straps are sonic welded to the inside of the outer layers
- Latex-free and silicone-free construction
- Masks are individually bagged to keep from soiling and contamination
- Tear Away section on the bag for easy opening

SKU	Style #	Size	Description
14110451	HC-NB295F	1 Size	N95 Mask, flatfold, FDA cleared surgical respirator
14110446	HC-NB095	1 Size	N95 Mask, molded cup FDA cleared surgical respirator



HC-NB295F

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North Flatfold N95 Disposable Respirators

- Basic protection against non-toxic dust, pollen, mold and dander
- Nose clip incorporated into mask for ease in fitting and no exposed metal parts
- One size fits most face shapes and sizes

SKU	Size	Description
7230N95	1 Size	Disposable respirator without valve, individually wrapped
7230N95B	1 Size	Disposable respirator without valve, bulk packaged
7240N95	1 Size	Disposable respirator with valve, individually wrapped
7240N95B	1 Size	Disposable respirator with valve, bulk packaged



7240N95



DISPOSABLE RESPIRATORS

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N1105



N1115



P1130



CP1000VP

Sperian SAF-T-FIT® Plus

- Nose clip is color-coded for visible size recognition
- N95, N99, P95 or P100 protection to choose from
- Molded cup design and durable suspension straps
- Low breathing resistance
- Humidity-resistant filter media
- Latex free

Style #	Small	Med/Lrg	XL
N95 Mask, Economy			
N1105	14110387	14110388	14110389
N95 Boomerang Nose Seal			
N1115	14110390	14110391	14110392
N95 Boomerang Nose Seal, Exhalation Valve			
N1125	14110393	14110394	14110395
N95 Boomerang Nose Seal, Exhalation Valve, Nuisance OV			
N1125-OV	14110396	14110397	14110398
N95 Mask with valve, closed cell foam nose seal, Odor relief from acid gas			
N1125-AG	14110399	14110400	14110401
N99 Mask with valve, full seal and adjustable straps			
N1139	14110402	14110403	14110404
P95 Mask with valve, full seal and adjustable straps			
P1135	—	14110428	14110429
P95 Mask with valve, full seal and adjustable straps, Odor relief from organic vapors			
P1135-1	—	14110430	14110431
P100 Mask with valve, full seal and adjustable straps			
P1130	14110439	14110440	14110441

Sperian Nuisance Disposable Dust Mask

- Basic protection against non-toxic dust, pollen, mold and dander
- Adjustable nose bridge clip offers a secure fit
- Universal size fits most face shapes and sizes

SKU	Style #	Size	Description
14110094CC	CP1000VP	1 Size	Molded cup, disposable, not NIOSH approved

LIMITED USE RESPIRATORS
North CFR-1

- Elastomeric face-seal offers superior fit over filtering facepieces; filters are not in direct contact with the worker's face
- Cradle suspension with parking feature; mask is at the ready
- User seal check gasket for ease in performing a negative user seal check
- Exhalation valve limits build up of warm, moist, exhaled breath and lessens carbon build up

SKU	Size	Description
4200	Sm/Med/Lrg	Limited Use elastomeric facepiece
4200W	Sm/Med/Lrg	Half Mask includes stainless steel mesh front for welding

Replacement Filters

SKU	Description	Packaging
42N95	R95	20 per/box
42R99	R99	20 per/box



4200

Sperian Freedom Disposable Respirator

- Cartridges are pre-assembled for convenience eliminating assembly mistakes
- Rolled edges, broad sealing flange, and forward angled nosepiece provide a secure and comfortable fit
- Perspiration port reduces facepiece slippage and skin irritation
- Sliding suspension for easy donning
- Low-profile nose bridge accommodates eyewear
- Dispose when cartridges are expended, replacement parts and decontamination concerns are eliminated
- Available in three sizes for improved fit
- Packaged in a resealable bag to protect from contamination when not in use

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14150097

	SKU	Style #	Size
P100 Respirator	14150096	2110P100	Small
	14150097	2210P100	Medium
	14150098	2310P100	Large
Multi-Contaminant Respirator*	14150086	2108	Small
	14150087	2208	Medium
	14150088	2308	Large
Multi-Purpose Cartridge & P100 Filter Respirator	14150089	2118P100	Small
	14150090	2218P100	Medium
	14150091	2318P100	Large
Organic Vapor Respirator*	14150001	2101	Small
	14150002	2201	Medium
	14150003	2301	Large
Organic Vapor with R95 Respirator*	14130475	211R95	Small
	14130476	221R95	Medium
	14130477	231R95	Large
Organic Vapor/Acid Gas Respirator*	14150013	2105	Small
	14150014	2205	Medium
	14150015	2305	Large
Probed Respirator	14150040	2140P	Small
	14150041	2240P	Medium
	14150042	2340P	Large

Accessories: Filter Pad and Retainer
**Applicable to these styles only*

SKU	Description	Packaging
T117010	N99/R95 Filter Pad	24/box
T106010	N95 Filter Pad	24/box
14900976	Retainer	10/box



14150002

REUSABLE AIR PURIFYING RESPIRATORS



7700

North Premium Half Masks 7700 and 5500 Series

- Can be adapted to PAPR or Supplied Air for added flexibility in the workplace
- Only 9 replacement parts, for quick and easy strip down and clean
- Both masks are latex free, no need to be concerned about latex allergies
- Strategically engineered exhalation valve placement allows more breath to be exhaled faster, making the mask more comfortable and cooler to wear

SKU	Size	Description
7700 100% Silicone Half Mask		
770030	Sm/Med/Lrg	Soft, comfortable and durable silicone half mask
5500 Elastomeric Half Mask		
550030	Sm/Med/Lrg	Economical elastomeric half mask



5580P100

North 5500 Convenience Packs

- Convenience packs include 5500 half mask, cartridges and/or filters for convenience
- Cartridges and filters are replaceable so facepiece can be re-used
- Ideal as an economical respirator for sub-contractors, plant guests and occasional users

SKU	Size	Description
5580P100	Sm/Med/Lrg	Half mask respirator complete with P100 filters
5501N95	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges and N95 pre-filters
5501R95	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges and R95 pre-filters
5501	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges
5503	Sm/Med/Lrg	Half mask complete with organic vapor/acid gas cartridge
5581P100	Sm/Med/Lrg	Half mask complete with organic vapor cartridge and P100 filter
5583P100	Sm/Med/Lrg	Half mask complete with organic vapor/acid gas cartridge and P100 filter
55SCP100	Sm/Med/Lrg	Half mask respirator complete with Defender™ multi-contaminant cartridges/P100 filters



BP1002
Shown here with
7700, mask not
included

Accessory

SKU	Description
BP1002	Backpack for use with North 5500 and 7700 series; cartridges moved to the back for a lower profile to fit under welding helmets and face shields

REUSABLE AIR PURIFYING RESPIRATORS

North 5400 Series Full Facepiece

- Wide sealing area fits more facial types
- Nose cup provides less dead air space and channels exhaled breath out
- Latex free, with no natural rubber proteins which may cause an allergic reaction
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Can be adapted to PAPR or Supplied Air for greater flexibility in the workplace

SKU	Size	Description
54001S	Small	Economy elastomeric full facepiece w/4-point headstrap
54001	Med/Lrg	Economy elastomeric full facepiece w/4-point headstrap
54001W	Sm/Med/Lrg	Economy elastomeric full facepiece w/welding attachment



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54001

North 7600 Series Full Facepiece

- 100% Silicone facepiece is soft and flexible to provide workers with a comfortable and secure fit
- Wide sealing area fits more facial types
- Nose cup provides less dead air space and channels exhaled breath out
- Speech diaphragm is standard to amplify workers' conversations
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Also available with welding adaptor
- Can be adapted to PAPR or Supplied Air for greater flexibility in the workplace

SKU	Size	Description
760008AS	Small	Premium elastomeric full facepiece w/5-point headstrap
760008A	Med/Lrg	Premium elastomeric full facepiece w/5-point headstrap
760008ASW	Small	Premium elastomeric full facepiece w/5-point headstrap and welding attachment
760008AW	Med/Lrg	Premium elastomeric full facepiece w/5-point headstrap and welding attachment



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760008A

N-SERIES CARTRIDGES AND FILTERS

North Gas and Vapor Cartridges

SKU	Packaging	Description
75SCL	Pair	Defender™ Multi-Purpose: Approved for use against Organic Vapors, Ammonia, Methylamine, Formaldehyde and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chlorine Dioxide, Hydrogen Fluoride)
N75001L	Pair	Organic Vapor: Approved for use against Organic Vapors
N75002L	Pair	Acid Gas Cartridge: Approved for use against Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride and Chlorine Dioxide) and Formaldehyde
N75003L	Pair	Organic Vapor & Acid Gases: Approved for use against Organic Vapors and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride and Chloride Dioxide)
N75004L	Pair	Ammonia & Methylamine: Approved for use against Ammonia and Methylamine
N750052L	Pair	Mercury Vapor Cartridge with ESLI: Mercury Vapor and Chlorine with End-of-Service Life Indicator (ESLI) for Mercury Vapor



N75002L



N750052L

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N-SERIES CARTRIDGES AND FILTERS



North Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Packaging	Description
75SCP100L	Pair	Defender™ Multi-Purpose with P100: Approved for use against Organic Vapors, Ammonia, Methylamine, Formaldehyde and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates
7581P100L	Pair	Organic Vapor with P100: Approved for use against Organic Vapors and 99.97% filter efficiency for all particulates
7582P100L	Pair	Acid Gas with P100: Approved for use against Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide (escape), Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates
7583P100L	Pair	Organic Vapor and Acid Gas with P100: Approved for use against Organic Vapors and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates
7584P100	Pair	Ammonia and Methylamine with P100: Approved for use against Ammonia and Methylamine; and 99.97% filter efficiency for all particulates
75852P100L	Pair	Mercury vapor cartridge with ESLI, with P100: Mercury Vapor and Chlorine with End-of-Service Life Indicator (ESLI) for Mercury Vapor; and 99.97% filter efficiency for all particulates



Particulate Filters

SKU	Packaging	Description
7580P100	Pair	P100 filter: 99.97% efficiency for all particulates
75FFP100	Pair	Low Profile P100 Filter: For use under welding helmets; 99.97% efficiency for all particulates
75FFP100NL	Pair	Low profile filter with Odor Relief P100 Filter: For use under welding helmets; 99.97% efficiency for all particulates, plus relief from odors caused by nuisance levels of organic vapors, acid gases and ozone
7506N95	10/pack	N95 Prefilter: 95% filter efficiency for non-oil based aerosol particulates
7506R95	10/pack	R95 Prefilter: 95% filter efficiency for all particulates. Restricted to 8 hours service life if used in atmospheres containing oil-based aerosols
7506N99	10/pack	N99 Prefilter: 99% filter efficiency for non-oil based aerosol particulates

N-SERIES CARTRIDGES AND FILTERS



Particulate Filter Assemblies

SKU	Packaging	Description
7535FFP100	5 Pair filters & 1 Pair adapter	Stack Pack: 75FFP100 and Adapter: 99.97% filter efficiency for all particulates. Includes one pair of N750035 adapter to attach the filter to North cartridges. May not be used with the Defender cartridges
7531N95	1 Pair	N95 Filter Assembly: 95% filter efficiency for non-oil based aerosol particulates. Includes 7506N95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used
7531R95	1 Pair	R95 Filter Assembly: 95% filter efficiency for all particulates. Restricted to 8 hours service life if used in atmospheres containing oil-based aerosols. Includes 7506R95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used



7535FFP100



7531N95



7531R95

Accessories

SKU	Packaging	Description
N750036	1 Pair	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750038 spiders to attach filter pads to gas and vapor cartridges
N750037	1 Pair	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750015 filter holders to attach filters to facepiece
N750035	Each	Low Profile Filter Adapter: Allows user to stack the 75FFP100 or 75FFP100NL on a North cartridge, converting the filter to a P100 prefilter (may not be used with the Defender)
N750029	Each	Shower Cap: For use with 7580P100. Deflects moisture during decontamination shower, and sparks and slag during welding and grinding



N750035



N750036



N750037



N750029

REUSABLE AIR PURIFYING RESPIRATORS



SperiAir 2000™

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- Head harness designed to reduce facepiece slippage
- Silicone facepiece construction is lightweight and durable
- Rear split strap for easy donning and better support
- Easily converts to belt-mounted PAPR or CF-SAR
- Compatible with S-Series filters and cartridges

	Small	Medium	Large
SKU	B250000	B260000	B270000

SperiAir Blue 1™

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- Dual flange silicone provides a more comfortable and secure fit
- Features a speaking diaphragm for improved communication
- Compatible with S-Series filters and cartridges
- Packaged in a resealable bag to protect the respirator from contamination when not in use

	Small	Medium	Large
SKU	B210010	B220010	B230010

SperiAir PREMIER® Plus

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- Triple flange design provides added sealing security
- Silicone facepiece construction is lightweight and durable
- Wide, wraparound, pleated silicone facepiece fits a large variety of facial types
- Strategic lateral placement of inhalation valves and cartridge ports enhances field of vision
- Yoke strap is contoured to match the skirt shape for even pressure point placement
- Cradle and straps are wider to assist in weight distribution for enhanced comfort
- Rear split strap for better support with retainer clips to hold excess straps in place
- Compatible with S-Series filters and cartridges

SKU	Size	Description
321500	Small	Silicone facepiece, fits petite face profiles
322500	Med/Lrg	Silicone facepiece, fits wider face profiles



S 2000



Blue 1



Premier Plus

REUSABLE AIR PURIFYING RESPIRATORS

Sperian Survivair Opti-Fit™ APR

- Choose from a 5-point strap or industrial mesh headnet to fit your comfort and needs
- Silicone skirt offers exceptional durability and comfort
- All straps are attached to the rim of the facepiece, rather than the silicone skirt, to reduce pressure points and distortion of the sealing surface when tightened
- Replaceable, high impact resistant polycarbonate lens treated with anti-scratch coating
- Mask designed with a wide viewing area offering distortion free visibility and optical clarity
- Molded-in speaking diaphragm provides improved audio transmission for communication
- Compatible with S-Series filters and cartridges
- Available in 3 sizes for wide range of fit

	Small	Medium	Large
Opti-Fit APR with 5-point strap			
SKU	752000	762000	772000
Opti-Fit APR with mesh headnet			
SKU	752100	762100	772100

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Opti-Fit™

Sperian Survivair Opti-Fit Convertible

- NIOSH approved for 3 configurations: APR, PAPR, and CF-SAR
- Customizable to your environment and needs, allows users to switch the facepiece for various applications without having to change facepieces
- Only one fit test needed, saving inventory, time and cost

	Small	Medium	Large
Opti-Fit Convertible APR with 5-point strap			
SKU	754000	764000	774000
Opti-Fit Convertible APR with mesh headnet			
SKU	754100	764100	774100

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Opti-Fit™ Convertible



S-SERIES CARTRIDGES AND FILTERS

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B100100



100800

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105210

Color Coded Label Hazard Identification

	Organic Vapors (OV)
	Acid Gases (AG)
	Organic Vapors and Acid Gases (OV/AG)
	Ammonia or Methylamine (AM/MA)
	Multi-Contaminant (MC)
	Mercury Vapor or Chlorine (MV/CL)
	P100 – All Particulates

Sperian Gas and Vapor Cartridges

SKU	Description	Packaging
B100100	Organic Vapors – Approved for use against Organic Vapors	6 per box
B100200	Acid Gases – Approved for use against Chlorine, Hydrogen Chloride, Sulfur Dioxide and Formaldehydes	6 per box
B100300	Organic Vapors / Acid Gases – Approved for use against Organic Vapors, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Formaldehyde and Hydrogen Sulfide (escape)	6 per box
B100400	Ammonia and Methylamine – Approved for use against Ammonia and Methylamine	6 per box
100600	Mercury Vapor and Chlorine – Approved for use against Mercury and Chlorine vapors	6 per box
100800	Multi-Contaminant – Approved for use against Organic Vapors, Ammonia, Methylamine, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Chlorine Dioxide, Hydrogen Fluoride, Formaldehyde and Hydrogen Sulfide (escape) and Nitrogen Dioxide	6 per box

Sperian® Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Description	Packaging
105005	P100 filter	10/Box
105110	Organic Vapor cartridge with P100	4/Box
105210	Acid Gas cartridge with P100	4/Box
105310	Organic Vapor & Acid Gas cartridge with P100	4/Box
105410	Ammonia & Methylamine cartridge with P100	4/Box
105610	Mercury Vapor cartridge with ESLI, with P100	4/Box
105810	Defender Multi-Purpose cartridge with P100	4/Box

Accessories

SKU	Description	Packaging
106010	N95 prefilter	24/Box
107010	N99 prefilter	24/Box
B140074	Filter base	2/Pkg
140170	Filter retainer	2/Pkg



105310

REUSABLE AIR PURIFYING RESPIRATORS
Sperian Survivair Opti-Fit Tactical Gas Mask

- Superior field of vision offers an unobstructed view in critical situations where line of sight vision is essential
- Full facepiece constructed of soft silicone for excellent comfort, fit and durability
- Choice of headgear— 5-pt. strap or nylon mesh headnet
- Available in three sizes for wide range of fit
- Three-position canister mounting adaptable for various applications
- Anti-scratch coated polycarbonate lens is virtually free of distortion
- Lens meets ANSI Z87.1-1989 (R-1998)2 standard for impact and penetration resistance
- DIN-threaded 40 mm connectors make attaching and removing canisters quick and easy
- Low breathing resistance
- NIOSH approved with the Model 1688 Canister to provide protection against chloracetophenone (CN), chlorobenzylidene malononitrile (CS) and includes a P100 filter for use against particulates such as pepper spray
- NIOSH approval number TC – 14G 0264

	Small	Medium	Large
Opti-Fit™ Tactical facepiece with 5-point straps			
SKU	753000	763000	773000
Opti-Fit™ Tactical facepiece with mesh headnet			
SKU	753100	763100	773100

Accessories

SKU	Description
168800	Canister, replacement (CN, CS, P100)
763076	Pouch for gas mask

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Sperian Survivair Opti-Fit™ CBRN Gas Mask

- Durable, chemical resistant butyl rubber face skirt
- Optional hydration drink tube allows for quick hydration
- Superior field of vision offers an unobstructed view in critical situations where vision is essential
- Available in three sizes for a wide range of fit
- Anti-scratch coated polycarbonate lens is virtually free of distortion
- Three-position canister mounting adaptable for various applications
- DIN-threaded 40 mm connectors make attaching and removing canisters quick and easy
- Standard nose-cup reduces lens fogging
- NIOSH CBRN approved with the model 169000 CBRN canister (NIOSH Cap-1 approved, TC # 14G - 0272)
- NIOSH approved with Model 168800 CN/CS/P100 canister for riot control (TC # 14G - 0264)

	Small	Medium	Large
Opti-Fit™ CBRN with 5-point straps			
SKU	759000	769000	779000
Opti-Fit™ CBRN with 5-point straps and hydration tube			
SKU	759020	769020	779020

Accessory

SKU	Description
169000	CBRN Canister, replacement
168800	Canister, replacement (CN, CS, P100)



POWERED AIR-PURIFYING RESPIRATORS (PAPR)



North Compact Air 200 Series PAPR

- Triple alarm system creates an audible, vibratory and visual alarm to warn workers of battery life and/or filter clog
- Vibratory alarm that can be felt even through welding jackets; warns workers who are hearing impaired or in high noise environments
- Two visual alarms: one for low battery and a separate one for a clogged filter; workers will know the alarm reason and maintain the PAPR accordingly
- Lightweight for improved comfort and longer wear
- The same unit can be used for either tight facepieces or loose fitting hoods to accommodate different needs and preferences
- Airflow is automatically adjusted to meet OSHA and CSA CFM requirements

SKU	Description	Packaging
Select your 200 Series Blower and Battery		
CA201	Compact Air 200 PAPR blower and battery assembly with backpad and nylon belt	Each
CA201D	Compact Air 200 PAPR blower and battery assembly with decon and PVC belt	Each

Select your Breathing Tube

CA127	34" straight tube for use with Primair Series loose fitting headcovers
CA127L	40" straight tube for use with Primair Series loose fitting headcovers
CA229	34" "Y" breathing tube, for use with North tight fitting facepieces
CA229L	40" "Y" breathing tube, for use with North tight fitting facepieces

Select your Cartridge/Filter

SKU	Environment	Packaging
4001	Organic Vapor	3 ea per box
4003	Organic Vapor/Acid Gas	3 ea per box
4004	Ammonia/Methylamine	3 ea per box
40HE	HEPA	
4001HE	Organic vapor cartridge with HEPA filter	3 ea per box
4003HE	Organic vapor & acid gas cartridge with HEPA filter	3 ea per box
4004HE	Ammonia & methylamine cartridge with HEPA filter	3 ea per box

Select your Facepiece or Hood

Facepieces refer to page 196-197

Hoods refer to page 206-207



CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

North CF1000 Series

Simple – Comfortable – Easy to Use. Those key words describe the new North CF1000 Series supplied air respirator. Using the same breathing tube as the North Compact Air, this supplied air system is compatible with the complete line of North Primair Hoods. It is approved with five brands of couplers, available with a choice of nylon or PVC belt, and comes with a muffler to dampen noise inside the hood.

- Choose either nylon or PVC belt – nylon offers the most flexibility in movement for optimal comfort; the PVC belt is ideal in decontamination applications
- Muffler dampens noise in workers' hoods for a quieter work environment with less distraction
- Compatible with North Primair Series hoods offering a wide range of options to choose from; loose-fitting under the chin style to a hood with hard hat, and optional welding shield attachments

Complete Assembly* includes: Belt, muffler, and breathing tube

SKU	Description
CF1001	Assembly with 34" breathing tube and nylon belt
CF1001D	Assembly with 34" breathing tube and PVC belt
CF1001L	Assembly with 40" breathing tube and nylon belt
CF1001DL	Assembly with 40" breathing tube and PVC belt

Vortex Tube (optional)

88600	Vortex tube for 3/8" I.D. hose (optional)
88800	Vortex tube for 1/2" I.D. hose (optional)

**Hood, couplers, and hoses must be ordered separately.*

Breathing Tube for Compact Air 200 Series PAPR and North CF1000

SKU	Description	Packaging
CA127	34" straight tube for use with Primair Series loose fitting headcovers	Each
CA127L	40" straight tube for use with Primair Series loose fitting headcovers	Each
CA229	34" "Y" breathing tube, for use with North tight fitting facepieces	Each
CA229L	40" "Y" Tube for North Half Masks and Full Facepieces	Each

North CF2000 Series

Convert your North half mask or full facepiece to continuous flow supplied air respirator with the CF2007 "Y" breathing tube. The CF2007 is a cost-effective solution when upgrading to supplied air becomes necessary at your worksite.

- Adapts North half masks and full facepieces into CF-SAR through cartridge connectors, expanding the use of existing respirators with no additional fit testing required
- Breathing tubes are located on the worker's back, out of the work zone and not interfering with the task at hand
- Welding adapter for the 5400 and 7600 masks is NIOSH approved for use in welding applications adding greater flexibility of use

Complete Assembly* includes: Belt, muffler, and "Y" breathing tube

SKU	Description
CF2007	Assembly, with "Y" breathing tube and nylon belt

**Facepiece, couplers, and hoses must be ordered separately.*

(Hoses and couplers continued on next page)



CA127



CF2007

Breathing tube shown
on 7600 face mask, face
mask not included

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

(CF1000 and CF2000 respirators on previous page)

Hoses for CF1000 and CF2000 Respirators

SKU	Description
996025	25 ft. breathing air hose, 3/8" I.D.
996050	50 ft. breathing air hose, 3/8" I.D.
996100	100 ft. breathing air hose, 3/8" I.D.
998025	25 ft. breathing air hose, 1/2" I.D.
998050	50 ft. breathing air hose, 1/2" I.D.
998100	100 ft. breathing air hose, 1/2" I.D.



88800H

Couplers for CF1000 and CF2000 Respirators

SKU	Description
88600	Coupler Assembly for 3/8" I.D. breathing air hose (includes 880161 & 880040). Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
88800	Coupler Assembly for 1/2" I.D. breathing air hose (includes 880161 & 880060). Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880161	Male plug and bushing for breathing tube and for 1/2" I.D. breathing air hose connecting to air supply. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880141	Male plug for 3/8" I.D. breathing air hose connecting to air supply. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880040	Female coupler for 3/8" I.D. breathing air hose connecting to male plug on breathing tube. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880060	Female coupler for 1/2" I.D. breathing air hose connecting to male plug on breathing tube. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand

NORTH® PRIMAIR® HOODS



PA101

North® Primair® 100 Series

Primair hoods can be used for both Compact Air 200 Series PAPR and CF1000 Supplied Air

- Ideal for pharmaceutical and other light duty industries, NIOSH approved with an APF of 25
- Manifold directs air flow to the front lens, not in worker's eyes
- Multiple size adjustments for a comfortable and personal fit
- Hoods are durable and lightweight, made from spun bond polypropylene
- PA101 is less bulky than full hoods; sealing under the chin, without covering the ears
- Adjustable bib length or cotton neck seal; workers can customize to their liking or need
- Spun-bond polypropylene hoods are available coated and uncoated; coated hoods provide incidental protection from occasional splash
- Peel-away window is available (item # PA105) to protect the lens from splatter, extending the life of the lens

NORTH® PRIMAIR® HOODS

SKU	Size	Description	Packaging
PA101S	Sm	Primair 100 headgear with Primair loose fitting head cover	Each
PA101M	Med/Lrg	Primair 100 headgear with Primair loose fitting head cover	Each
PA111		Primair 100 headgear with Primair hood	Each
PA121		Primair 100 headgear with Primair hood, protective splash coating	Each
PA131		Hood with cotton seal neck	Each
PA141		Coated hood with cotton seal neck	Each
Replacement Hoods			
PA102		Replacement hoods for PA101	10 per box
PA112		Replacement hoods for PA111	3 per box
PA122		Replacement hoods for PA121	3 per box
PA132		Replacement hoods for PA131	10 per box
PA142		Replacement hoods for PA141	10 per box



PA111



PA132

North® Primair® FM300 Series

- 3C connection for Fibre-Metal welding helmets and faceshields
- Spun bond polypropylene hood with comfortable neck seal is lightweight and comfortable without sacrificing protection from all particles
- Carbtex cover provides FR protection from welding sparks

SKU	Description	Packaging
PA301	Primair FM 300 headgear and hood with knit neck seal	
PA331	Primair FM 300 headgear, hood with knit neck seal and flame resistant cover	

Replacement Hoods		
PA302	Replacement hood for PA301 and PA331	10 per box
PA332	Replacement FR cover for PA301 and PA331	Each



PA301

Primair® 200 Series with Fibre-Metal Hard Hat

- SuperEight® Suspension system with 8 load bearing points balances and stabilizes the headgear weight, for greater comfort and fit
- Quick-Lok® attachment system connects Fibre-Metal welding helmets and faceshields to give added face protection during welding and grinding
- Spun bond polypropylene hood with cotton neck seal is lightweight and comfortable without sacrificing protection from all particles

SKU	Description	Packaging
PA201E01	Primair FM 200 E2 style hard hat with hood	Each
PA201P01	Primair FM 200 P2N style hard hat with hood	Each
PA231E01	Primair FM 200 E2 style hard hat with hood and Carbtex FR cover	Each
PA231P01	Primair FM 200 P2N style hard hat with hood and Carbtex FR cover	Each

Replacement Hoods		
PA202	Replacement hoods for PA201 and PA231	10 per box
PA232	Replacement FR cover for PA201 and PA231	Each



PA201E01

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)



78005

7800 Series Full Facepiece with Cartridge Connectors

- Ideal for when workers need to disconnect from hoses, air-purifying cartridges supply backup and peace of mind to your supplied air respirator
- 7600 style full facepiece features a soft silicone dual flange sealing area that is soft, comfortable and wider to fit a full range of face shapes
- Lens offers a 200° field of vision and downward view to allow workers a clear line of site on work area and their surroundings
- Polycarbonate lens meets ANSI high impact requirements eliminating the need for safety eyewear
- Available with adjustable flow control valve
- Choice of two hose I.D. and three brands of couplers

SKU	Description	Size
78005	Full Facepiece w/breathing tube & cartridge connectors, fixed flow	Sm/Med/Lrg

Hoses for 7800 Series

SKU	Description
886025	25 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline
886050	50 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline
886100	100 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline
888025	25 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airline
888050	50 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airline
888100	100 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airline

POWERED AIR-PURIFYING RESPIRATORS (PAPR)

Sperian is now Honeywell



520600

Sperian Survivair Mask Mounted PAPR

- Lightweight unit will not slow worker efficiency
- Low cost High Efficiency (HE) filter helps to reduce inventory cost
- The battery pack is water resistant, and contoured for wearer comfort
- Silicone facepiece offers high durability and unmatched comfort
- Includes: facepiece, blower, battery charger, power cord, HE filter, belt and air flow tester

	Small	Medium	Large
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Opti-Fit™ Mask Mounted PAPR with 5-point head strap

SKU	Small	Medium	Large
520500	520500	520600	520700

Opti-Fit™ Mask Mounted PAPR with mesh headnet

SKU	Small	Medium	Large
520520	520520	520620	520720

Parts and Accessories

SKU	Description
108000	PAPR filter, high efficiency (HE) (box of 4 filters)
108044	PAPR filter, high efficiency (HE) (bulk pack – case of 84 filters)
520020	Blower unit, mask-mounted
520030	Power cord, mask-mounted
520060	Battery pack, mask-mounted
981177	Filter shower cap with holes
981178	Filter shower cap without holes

POWERED AIR-PURIFYING RESPIRATORS (PAPR)

Sperian Survivair Belt Mounted PAPR

- Choice of silicone full facepiece, silicone half mask, or Tyvek® single bib hood
- Low cost High Efficiency (HE) filter helps to reduce inventory cost
- The battery pack is water resistant, and contoured for wearer comfort
- Battery pack, blower kit and filters fit comfortably on wearer's hips
- Efficient motor provides high air-flow rate
- Long-lasting battery pack with trouble-free recharging
- Facepiece kit includes facepiece, breathing tube and breathing tube cover
- Blower kit and high efficiency filters sold separate



540610

Opti-Fit™ Belt Mounted PAPR with 5-point head strap

	Small	Medium	Large
SKU	540510	540610	540710

Opti-Fit™ Belt Mounted PAPR with mesh headnet

SKU	541510	541610	541710
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Blower and Battery Kit Assembly

SKU	Description
500085	Belt mounted PAPR blower battery kit assembly (filters sold separately)



500085

Single Bib Hood

- Offers flexible alternative to tight-fitting facepieces and covers neck and collar area, providing splash/overspray/skin absorption protection and easy wearer cleanup
- Fits persons with facial hair or prescription glasses; the only alternative to tight-fitting facepieces
- Hood easily accommodates a hard hat when head protection is required

SKU	Description
590085	Assembly with hood

Sperian is now Honeywell



590085

PAPR Filters

SKU	Description
10800	PAPR filter, high efficiency (HE) 4/box

Parts and Accessories

SKU	Description
540050	Blower unit, belt-mounted
540030	Power cord, belt-mounted
540060	Battery pack, belt-mounted
981177	Filter shower cap with holes
981178	Filter shower cap without holes
981814	Hard hat adapter for hood (hard hat not included)
981812	Replacement hoods

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

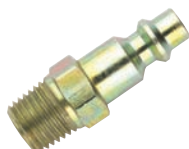
Sperian is now Honeywell



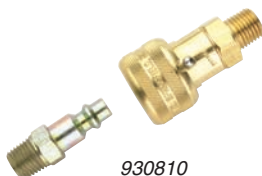
981501



981820



930429



930810

Sperian Survivair CF-SAR

- Connects to an airline hose by using a high-volume, low pressure, durable rubber breathing tube
- Breathing tube attaches to front inlet nozzle port (the side ports are capped off)
- CF-SAR Front Port assemblies include:
Opti-Fit full facepiece, rubber hoses, belt and caps. Kits are also available without facepiece. Couplings sold separately.

Front port airline assembly w/Opti-Fit facepiece with 5-point headstrap

	Small	Medium	Large
SKU	981500	981501	981503

Front port airline assembly w/Opti-Fit facepiece with 5-point headstrap

	Small	Medium	Large
SKU	981550	981551	981553

Hoods – Sperian Survivair

SKU	Description
981820	Hood with polyester lens, single bib
981840	Hood with polyester lens, single bib. Plastic breathing tube and ratchet suspension
981812	Replacement hoods for 981820 and 981840

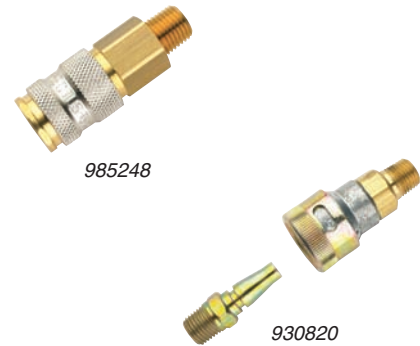
Hoses and Couplers – Sperian Survivair

SKU	Description
985241	25 ft. breathing air hose with OBAC couplers
985242	50 ft. breathing air hose with OBAC couplers
985244	100 ft. breathing air hose with OBAC couplers
930801	25 ft. breathing air hose, 3/8" I.D., standard pressure
930802	50 ft. breathing air hose, 3/8" I.D., standard pressure
930804	100 ft. breathing air hose, 3/8" I.D., standard pressure
930870	10 ft. breathing air hose, 3/8" I.D., high pressure
930861	25 ft. breathing air hose, 3/8" I.D., high pressure
930862	50 ft. breathing air hose, 3/8" I.D., high pressure
930864	100 ft. breathing air hose, 3/8" I.D., high pressure
930429	Male Coupler, Foster
930466	Male Coupler, Hansen
985247	Male Coupler, OBAC (required if using hoses with OBAC couplers)
930433	Male Coupler, Schrader
930424	Female coupler, Foster for air supply
930465	Female coupler, Hansen for air supply
985248	Female coupler, OBAC for air supply
930437	Female coupler, Schrader for air supply
930810	Coupler assembly, Foster (includes 930424 and 930429)
930424	Female coupler, Foster
930429	Male plug, Foster

(Sperian Survivair Opti-Fit Convertible CF-SAR Front Port continued on next page)

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

930830	Coupler assembly, Hansen (includes 930465 and 930466)
930465	Female coupler, Hansen
930466	Male plug, Hansen
930840	Coupler assembly, OBAC (includes 985248 and 985247)
985248	Female coupler, OBAC
985247	Male plug, OBAC
930820	Coupler assembly, Schrader (includes 930437 and 930433)
930437	Female coupler, Schrader
930433	Male plug, Schrader


Survivair W4K Hoods with Standard Suspension

SKU	Description
14510028	Hood with single bib and acetate lens, plastic breathing tube
14510004	Hood with single bib and acetate lens, plastic breathing tube. Includes Schrader fitting
14510021	Hood with double bib and acetate lens, plastic breathing tube
14510019	Hood with double bib and acetate lens, plastic breathing tube. Includes Schrader fitting
14510025	Hood with double bib and polyester lens, plastic breathing tube. Includes Schrader fitting
14510027	Hood with double bib and acetate lens, plastic breathing tube. Includes Schrader fitting and cooling system

Replacement Hood

14900409	Replacement hood, single bib with acetate lens
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Hoses & Couplers – Survivair W4K

SKU	Description
14900185	25 ft. breathing air hose, 3/8" I.D., includes Schrader fittings
14900186	50 ft. breathing air hose, 3/8" I.D., includes Schrader fittings
14900188	100 ft. breathing air hose, 3/8" I.D., includes Schrader fittings
14900743	25 ft. breathing air hose with MPT, 3/8" I.D.
14900744	50 ft. breathing air hose with MPT, 3/8" I.D.
14900521	Female coupler, Schrader, for hose and connection to air supply
14900524	Male plug, Schrader, for hose
14900538	Female coupler, Hansen, for hose and connection to air supply
14900531	Male plug, Hansen, for hose
14900519	Female coupler, Industrial Interchange, for hose and connection to air supply
14900517	Male plug, Industrial Interchange, for hose

Sperian is now Honeywell



AMBIENT AIR PUMPS AND KITS (CF-SAR)

Honeywell



86610

Honeywell Ambient Air Pump

Ambient Air Pumps are ideal for continuous flow applications for up to three workers – available individually or as part of a complete package.

- Lightweight and portable air pumps offer the flexibility for use at multiple sites and are easily stored when not in use
- No special wiring or adapters are necessary, air pumps can plug into any standard electrical outlet for plug and go ease
- Air pumps can be ordered on their own or as Pump Kits that are pre-assembled for convenience and assurance that all components are readily available

Ambient Air Pumps – for use with either North or Sperian Supplied Air Respirators

SKU	Description
86610	¾ horse power Ambient air pump for 1 to 2 workers
86630	1.5 horse power Ambient air pump for 1 to 3 workers
86613	50' Extension hose

Honeywell



86630

Honeywell Ambient Air Pump Kits

Pump Kit includes: Facepiece or hood assembly, breathing tube, couplers, 50' hose

SKU	Pump	# Workers	Facepiece or Hood	Breathing Tube	Couplers	Hoses
APPA	86610	1	North 7600 full facepiece, size M/L	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPB	86610	1	North PA131 bibbed hood	CA127	Hansen 88800H	998050 50' ½" I.D.
APPC	86610	1	North 7700 half mask, size medium	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPF	86630	2	North 7600 full facepiece, size M/L	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPG	86630	2	North PA131 double bibbed hood	CA127	Hansen 88800H	998050 50' ½" I.D.
962331	86610	1	Sperian Opti-Fit full facepiece, size med.	Included	OBAC 930840	985242 50' 3/8" I.D.
962352	86610	2	Sperian Opti-Fit full facepiece, size med.	Included	OBAC 930840	985242 50' 3/8" I.D.
962333	86610	1	Sperian single bibbed hood 981820 or 981840	Included	OBAC 930840	985242 50' 3/8" I.D.



APPC

Ambient Air Pump Considerations for Use

25' hose length is not recommended for use with ambient air pumps, since it results in significantly warmer air being delivered to the user. Using the smaller 3/8" I.D. hose will result in less air flow, and the minimum requirement of 4 or 6 CFM may not be delivered to the facepiece or hood.

AIR SUPPLY SYSTEMS

Honeywell Icebox Cooling System

Cool the air flowing from your Ambient Air Pump with the Honeywell Icebox. This large cooler holds 18.5 gallons (70 litres) of ice to cool the air traveling through the inner hose. The Honeywell Icebox is part of your air source; it does not change your established respirator hose length.

- The Icebox cools air from 180°F (50°C) to 50°F (10°C) keeping workers more comfortable in warmer temperatures or hot work environments
- Three airline connections to accommodate up to three workers
- Encased breathing hose protects workers from possible contaminants
- Filtration system eliminates particulates as small as 5 um to protect breathable air from harmful dust and contaminants
- Bottom drain for quick and easy access for emptying Icebox at the end of the work day

SKU	Description
86695	Honeywell Icebox


Honeywell
Honeywell Compressor

The Honeywell compressor is compact for use in confined spaces, and is transportable for use in remote areas. Connections support up to 2 workers.

- Compact and transportable for use in confined spaces and remote locations
- Supplies up to 100 psi for use with PDAR
- Warning alarm sounds at 84 dB from 100' away to alert workers of low pressure or a power failure

SKU	Description
86620	Honeywell Compressor


Honeywell


AIR SUPPLY SYSTEMS

Honeywell



RPFP100A



RPFPRA

Honeywell Filtration Panels

The Honeywell Portable Filtration Panel produces clean air wherever you want it; converting shop air used for pneumatic tools and equipment – to clean, breathable air. The Portable Filtration Panel allows you to meet OSHA and CSA standards for breathing air without the costly installation of separate breathable air systems. The three stage filtration system purifies compressed air by removing water, oil, and particulate contaminants, while monitoring levels of carbon monoxide.

- Flashing red light and up to 90 db audible alarm on CO monitor can be seen and heard by workers in area
- CO monitor is preset to OSHA or CSA regulations to ensure compliance and safety of workers
- Optional external CO alarm allows the placement of alarms closer to work area to alert workers of high CO levels
- Pressure regulator with adjustable knob allows the pressure recommended by the respirator manufacturer be set and locked into place with locking ring, prevents tampering or accidental adjustment
- Clear window over pressure gauge allows workers to know the pressure without opening the case
- Durable Pelican case is sealed to protect against dust and liquids, and can also be locked to prevent unauthorized persons from changing air flow

The Honeywell Filtration Panel includes: Plastic carrying case, 1 cylinder of 20.9% oxygen (zero gas), 1 cylinder of 20 PPM carbon monoxide (span gas), and inline pressure regulator with gauge

SKU	Description
RPFP60A	Filtration panel for 4 workers with Carbon Monoxide (CO) monitor set to alarm at 10 ppm CO (OSHA)
RPFP60C	Filtration panel for 4 workers with Carbon Monoxide (CO) monitor set to alarm at 5 ppm CO (CSA)
RPFP100A	Filtration panel for 8 workers with Carbon Monoxide (CO) monitor set to alarm at 10 ppm CO (OSHA)
RPFP100C	Filtration panel for 8 workers with Carbon Monoxide (CO) monitor set to alarm at 5 ppm CO (CSA)
RPFPCK	Calibration kit for CO Monitor on RPFP Series filtration panels
RPFPCO	17 liter CO gas cylinder for CO monitor in RPFP Series filtration panels
RPFP02	17 liter O ₂ gas cylinder for CO monitor in RPFP Series filtration panels
RPFPRA	CO remote alarm, 50 feet, for RPFP Series filtration panels
RPFP987295	115-120V AC adaptor for RPFP Series filtration panels

Note: OSHA requires the CO monitor to alarm at 10 ppm, CSA recommends the CO monitor to alarm at 5 ppm. Honeywell Filtration Panels are preset to 10 or 5 ppm alarm. Check any local State or Province for additional regulations and requirements. Refer to the product descriptions for the appropriate CO monitor setting.

ESCAPE SOLUTIONS
North Mouthbit Respirators

- Mouthbit respirators offer a quick and economical method to escape non-IDLH emergency situations
- Large, soft and flexible nose pads hold securely without pinching
- Wider nose clip fits a variety of facial types
- Silicone mouthpiece is more comfortable to wear over long periods
- Packed in sealable plastic bag, carrying bag sold separately (79BAG)

SKU	Description	Packaging
7902	Acid gas mouthbit respirator for protection from atmospheres containing Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, (escape) Chloride Dioxide, Hydrogen Fluoride	Each
7904	Ammonia mouthbit respirator. For protection from atmospheres containing ammonia	Each


NORTH
by Honeywell

North CBRN Respirators

- Emergency escape respirator is NIOSH approved CAP 2 for minimum of 30 minutes of protection for escape from non-IDLH atmospheres.
- Easy to use and universally sized
- Dual cartridge design are strategically located to keep out of line of site
- Translucent polyurethane hood allows for full vision and is less-claustrophobic

SKU	Description	Packaging
ER2000CBRN	Emergency Escape CBRN Respirator, complete Escape hood assembled in sealed inner bag, within nylon carry bag	Each

Replacement Components

ERBAG	Replacement black nylon carry bag for ER2000CBRN	Each
ERTRAIN	Training Kit includes 1 set of labels for ER2000	1 per package



ER2000CBRN

NORTH
by Honeywell

North Escape Breathing Apparatus (EBA)

- Transparent polyurethane hood is less claustrophobic
- Air deflector directs air to front of hood and away from workers' eyes
- Pictogram instructions on carrying bag can be understood in any language
- 42 lpm of breathing air is higher than many units so worker is less likely to over breathe
- High visibility carrying bag

SKU	Description	Packaging
845	5 minute breathing time EBA; bright yellow carrying bag	Each
850	10 minute breathing time EBA; bright orange carrying bag	Each
89992	Molded carry case for 845 Five Minute EBA	Each
89987	Molded carry case for 850 Ten Minute EBA	Each



845 and 850

Sperian Survivair Escape Breathing Apparatus (EBA)

- Features a valve and pressure gauge assembly, breathing tube, protective air hood and regulator assembled in a carry pouch for added convenience
- Hood fits easily over eye glasses
- Flexible hood has a large opening with drawstring, offering a proper fit to wearers
- Clear tuftane film hood with a permanent anti-fog coating

SKU	Description
975080	Survivair 5-Minute Escape Breathing Apparatus (EBA-5)
975090	Survivair 10-Minute Escape Breathing Apparatus (EBA-10)
975163	Sperian EBA-5/10 Min, Molded Case
975081	Spare Cylinder (2216 psig, Aluminum), 5-Minute EBA and Hip-Pac
975091	Spare Cylinder (3000 psig, Aluminum), 10-Minute EBA

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975090

PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

Sperian is now Honeywell



Sperian Tight-Fitting Pressure Demand SAR

- Respirators and Hip-Pacs provide the highest level of interchangeability, protection, and ease of operation
- Full Facepiece PD SARs offer the simplicity and reliability of Survivair Panther® mask-mounted regulators
- Hip-Pacs enhance protection in environments immediately dangerous to life or health (IDLH), with 5-, 10-, or 15-minute escape cylinders
- Survivair Panther PD SARs and Hip-Pacs provide significant cost savings and convenience as part of fully interchangeable respirator systems

Choose from items 1 through 4 to make a COMPLETE RESPIRATOR

1: Select System

Survivair Panther Hip-Pac, Mask-Mounted Regulator, with Emergency Escape

SKU	Description
P968455	Panther Hip-Pac, with 5-Minute Escape (2216 psig, Aluminum), with Quick-Disconnect, No Coupling, TC-13F-300
P968457	Panther Hip-Pac, with 5-Minute Escape (2216 psig, Aluminum), without Quick-Disconnect, No Coupling, TC-13F-300
P968475	Panther Hip-Pac, with 10-Minute Escape (3000 psig, Aluminum), with Quick-Disconnect, No Coupling, TC-13F-301
P968477	Panther Hip-Pac, with 10-Minute Escape (3000 psig, Aluminum), without Quick-Disconnect, No Coupling, TC-13F-301
P968605	Panther Hip-Pac, with 10-Minute Escape (4500 psig, Fully Wrapped Carbon), with Quick-Disconnect, No Coupling, TC-13F-482
P968500	Panther Hip-Pac, with 15-Minute Escape (3000 psig, Hoop-Wrapped Fiberglass), with Quick-Disconnect, No Coupling, TC-13F-307

Sperian Panther Series, Mask-Mounted Regulator, Non-Escape (No Coupling)

P968446	Full Facepiece, No Coupling TC-19C-302 (Small)
P968445	Full Facepiece, No Coupling TC-19C-302 (Medium)
P968447	Full Facepiece, No Coupling TC-19C-302 (Large)
P968435	Full Facepiece, with P100, No Coupling, TC-84A-0229 (Classic)
P968437	Full Facepiece, Black (Welding), with P100 Escape, No Coupling, TC-84A-0229 (Classic)

Optional: also available with the Puma hood.

2: Select Airline Hose

Lightweight 3/8" Hose

SKU	Description
930801	25-Foot hose without couplings
930802	50-Foot hose without couplings
930804	100-Foot hose without couplings

High Performance 3/8" Hose

930870	10-Foot Hose without Couplings
930861	25-Foot Hose without Couplings
930862	50-Foot Hose without Couplings
930864	100-Foot Hose without Couplings

PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

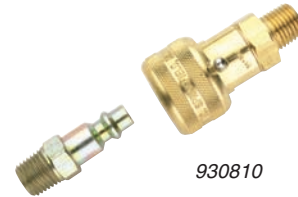
3: Select Couplers

Sperian is now Honeywell

Air Line Coupling Hardware—Air Line Coupling Kits and Individual Couplings

Order one coupling kit for each hose length and one extra set: male plug for respirator and female for air supply source

SKU	Description
930810	Foster Kit (1 Each, Male and Female)
930424	Foster Coupling
930429	Foster Plug
930820	Schrader Kit (1 Each, Male and Female)
930437	Schrader Coupling
930433	Schrader Plug
930830	Hansen Kit (1 Each, Male and Female)
930465	Hansen Coupling
930466	Hansen Plug
945007	Hansen Kit – Stainless Steel (1 Each, Male and Female)
945010	Hansen Stainless Steel Coupling



930810



930437

4: Select Cylinder

Spare Hip-Pac Cylinders

SKU	Description
975081	Spare Cylinder (2216 psig, Aluminum), 5-Minute Hip-Pac
975154	Spare Cylinder (3000 psig, Aluminum), 10-Minute Hip-Pac
917250	Spare Cylinder (4500 psig, Fully Wrapped Carbon), 10-Minute Hip-Pac
968513	Spare Cylinder (3000 psig, Hoop-Wrapped Fiberglass), 15-Minute Hip-Pac



Sperian is now Honeywell

Panther Hip Pack

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

An affordable SCBA with the finest respiratory protection

The Survivair Cougar meets the demands of industrial users who want the finest respiratory protection against environments that are Immediately Dangerous to Life or Health (IDLH). The Survivair Cougar is designed to be a basic industrial unit, yet provides superior safety and comfort for industrial needs.

Sperian is now Honeywell



888888

Sperian Survivair Cougar™ SCBA

- Silicone rubber facepiece provides unsurpassed comfort and durability, even in extreme heat or cold. Won't oxidize or react with ozone. Also provides better sealing ability for improved comfort and fit. Five-strap head harness and skirt are available in 3 color coded sizes (TwentyTwenty® Plus facepiece). Available in small and standard sizes in blue and black (Classic™ facepiece)
- Optional headnet mesh-style head harness
- First stage regulator has minimal moving parts, dramatically enhancing reliability while reducing maintenance costs. Choice of three low air alarms – bell, plain whistle, or warbling whistle
- Second stage regulator has compact, low profile; Survivair Air Klic™ fastening system; first-breath-on; better downward vision for less chance of damage; allows attachment in any orientation; regulator holder on waist strap allows regulator to be kept in stand-by mode
- Survivair Mighty-Light® backpack is one of the lightest, easiest to use, and most comfortable backpacks in the industry; no tools required – no bolts or screws on harness for quick, easy disassembly and assembly

SKU	Description
888888	Stock configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar
555555	Stock configuration includes: Survivair Cougar 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar
481121	Configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Couplings, carrying case
483121	Stock configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case
486121	Stock configuration includes: Survivair Cougar 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Sperian Survivair Puma is the first NIOSH-certified, OSHA-compliant, hooded pressure demand SCBA designed for users with street glasses or facial configurations that are hard to fit with a conventional facepiece.

An SCBA designed for hard to fit users

Sperian Survivair PUMA™ SCBA

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- The Survivair Puma is a Survivair Cougar with a tight-fitting hood with a neoprene neck seal and is rated for entry into IDLH environments
- No need for spectacles kits – the user can wear normal street glasses (although sports straps on the temples are useful to keep the glasses in place while donning)
- Hood is made from Challenge® NXT barrier fabric (fluoropolymer films laminated to aramid substrates) for excellent permeation resistance; lens is made from 10 mil FEP Teflon
- Flexible neoprene neck seal provides excellent protection against contaminants in IDLH atmospheres
- Factory-installed silicone nose cup; available in 3 sizes; reduces fogging and CO₂ buildup in hood

SKU	Description
777777	Stocked configuration includes: Survivair Puma 2216 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar.
471281	Configuration includes: Survivair Puma 2216 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case
476281	Configuration includes: Survivair Puma 4500 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 4500 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case



777777



INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Sperian is now Honeywell



493121

Sperian Survivair PANTHER™ SCBA

- TwentyTwenty Plus or classic facepiece both with either the Kevlar mesh headnet or classic silicone straps
- Mighty-Light backpack with lumbar pad is easy to use, comfortable and provides added back support
- Choice of 3 low air alarms, bell, plain whistle or warbling whistle; customizable warning system to workers' specifications
- Supplied air attachment option allows air to be supplied from a remote source
- Clear and audible communication options for noisy environments; includes voice amp or hard-wired radio systems

Sperian Survivair Panther – 1997-Style

- Mid-tier industrial SCBA designed for users requiring a NIOSH-certified SCBA for high-heat, flashover or non-fire-related applications
- Welding shield option is available for the Classic facepiece; easily attaches without the use of tools, choice of auto darkening 9-12 shade or fixed 10 shade lens

Survivair Panther HUD – 2002 Style

- Premium industrial SCBA designed for users requiring a NIOSH-certified SCBA for industrial high-heat, flashover or non-fire-related applications with standard Heads-Up Display and RIC/UAC
- Heads-Up-Display provides a wide-span LED-style “gas-gauge” display for easy differentiation, 100%, 75%, 50%, 25% and 10% visual indicators
- Optional COMPASS integrated PASS device locates worker in “man-down” situations
- Rapid Intervention Crew Universal Air connection (RIC/UAC) is standard; allows for quick refilling of cylinders from an RIT Kit air supply

SKU	Description
491121	Configuration includes: 1997-style Panther 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case
493121	Configuration includes: Survivair 1997-style Panther 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case
499121	Configuration includes: Survivair 1997-style Panther 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case
496324	Configuration includes: Survivair 2002-style Panther 4500 psig, TwentyTwenty Plus medium facepiece, warbling whistle, 4500 psig 30-minute carbon cylinder without locking collar, HUD, analog gauge, SAR/buddy breather dual port attachment with Hansen couplings, chest strap, left and right D-rings, carrying case

Replacement Cylinders

SKU	Description
915140	Spare 30-minute 2216 psig (all aluminum), without locking collar
916103	Spare 30-minute 2216 psig (hoop-wrapped fiberglass), without locking collar
917130	Spare 30-minute 2216 psig (fully wrapped carbon), without locking collar
916123	Spare 30-minute 3000 psig (fully wrapped carbon), without locking collar
915165	Spare 30-minute 4500 psig (hoop-wrapped fiberglass), without locking collar
917131	Spare 30-minute 4500 psig (fully wrapped carbon), without locking collar
917145	Spare 45-minute 4500 psig (fully wrapped carbon), without locking collar
917160	Spare 60-minute 4500 psig (fully wrapped carbon), without locking collar

FIT TESTING

For most applications a qualitative fit test will be sufficient. Irritant Smoke creates a positive reaction of coughing if there is breakthrough. Bitrex uses a nebulizer to spray a bitter substance inside a hood. Since Bitrex requires N95 type filters, it is the preferred method for qualitatively fit testing disposable filtering facepieces (dust masks). It can also be used to fit test the CFR-1 and the 7190.

Which Fit Test Method is Best for You?


Qualitative Fit Test Kits

A choice of portable fit test kits is available for fitting employees in the right size mask using qualitative fit testing. Select from Irritant Smoke or Bitrex® kits. Deluxe kits include a hard case. The Irritant Smoke Deluxe Kit also includes a training video. The VeriFit® irritant smoke kit features a handy cassette and includes 10 easy to use, plastic smoke tubes.

Quantitative Fit testing

Quantitative Fit testing provides an absolute number, telling you how well a mask fits on an individual. These tests can be performed using either a particle count such as the TSI Porta-Count® or a negative pressure method.

Quantitative Fit Test Kit for CFR-1

The CFR-1 fit test kit contains one each of small, medium and large 4200 masks, probed to perform quantitative fit testing. 100 refresher wipe pads plus extra suction cups and tubes for fit testing are also included. The rugged storage case keeps contents secure and readily available when needed. The 4200QNKT is used in conjunction with a PortaCount® fit tester with the N95 companion.

**Economy Fit Test Kits are not available in U.S. or Mexico*

North Fit Test Kits

SKU	Description
193120	Saccharin fit test kit
770039E	Bitrex fit test kit, economy
770039	Bitrex fit test kit, deluxe
770046	Irritant smoke fit test kit, 6 smoke tubes
770040E	Irritant smoke fit test kit, economy
770040	Irritant smoke fit test kit, deluxe
193140	Isoamyl Acetate (IAA) fit test kit
194040	Isoamyl Acetate (IAA) fit test kit, deluxe

Quantitative Fit Test Adapter

SKU	Description
770021	For North 5500, 7700, 5400 and 7600 Series facepieces

Sperian Fit Test Kits

SKU	Description
420025	Quantitative fit test adapter for Opti-Fit facepieces with S-Series cartridges
769095	Quantitative fit test adapter for Opti-fit CBRN gas mask



193120



770039E



770040E



194040

ACCESSORIES



80100

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80836A

North Eyewear and Accessories

SKU	Description
80100	Eyeglass frame for North 5400, 7600 and 7800 Series full facepieces. Plastic, no lenses
760023	Eyeglass frame for North 5400, 7600 and 7800 Series full facepieces. Metal, no lenses
760024	Eyeglass frame for North 5400, 7600 and 7800 Series full facepieces. Metal with spring, no lenses
962260	Eyeglass frame for Opti-Fit facepieces including tactical and CBRN, no lenses
80836A	Cover lens, peel-away, clear, for North 5400, 7600 and 7800 Series full facepieces. Three sheets per set, 5 sets per pack
PA105	Cover lens, peel-away, clear, for North Primair 100 Series hoods PA111, PA121, PA131 and PA141. Three sheets per set, 5 sets per pack
PA106	Cover lens, peel-away, clear, for North Primair FM 200 and 300 Series hoods. Three sheets per set, 5 sets per pack

Sperian Eyewear and Accessories

SKU	Description
702028	Cover lens, peel-away, clear, for Opti-Fit facepieces including tactical and CBRN. 25 per box
702019	Cover lens, peel-away, tinted for Opti-Fit facepieces including tactical. 25 per box

Voice Amplifier

The 7600VA Voice Amplifier is designed to clip onto the 7600 Series full facepiece speaking diaphragm housing and easily installs in a few seconds. This compact, battery-operated unit clearly amplifies and projects the wearer's voice, allowing for clear and crisp speech, even in areas with high ambient noise.

SKU	Description
7600VA	Voice Amplifier for 7600 Series full facepiece



7600VA

ACCESSORIES

Cleaning and Sanitizing

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Refresher wipe pads provide a quick, easy method of removing perspiration and body oils from the respirator facepiece between scheduled cleanings.

These wipe pads make respirator usage more acceptable to the wearer by improving comfort. Shockwave™ is a disinfectant and cleaner that may be used to clean all reusable facepieces and their replacement parts. This concentrated liquid will make just the right amount of sanitizing solution for your needs when mixed with warm water. Each ounce will make one gallon of detergent that will sanitize, disinfect and deodorize surfaces.

SKU	Description	Packaging
7003	Refresher wipes with alcohol, 5" x 7"	Individually wrapped, 100 per box
7003L	Refresher wipes with alcohol, 8" x 10"	Individually wrapped, 100 per box
7003A	Refresher wipes, alcohol free, 5" x 7"	Individually wrapped, 100 per box
7003AL	Refresher wipes, alcohol free, 8" x 10"	Individually wrapped, 100 per box
80944A	Anti Fog wipes for North facepieces	Individually foil packaged, 10 per box
80995	Cleaner and disinfectant for respirator facepieces	10 oz. bottle
140082	Refresher wipes	Canister of 220 wipes
981803	Anti Fog wipes for Sperian facepieces	100 per box
981808	Anti Fog wipes, dry, for Sperian facepieces	100 per box



140082



79BAG



76BAG

Storage

OSHA and CSA require respirators to be stored in a clean and contaminant free environment. Protect your workers and your respirators by storing them properly.

SKU	Description
79BAG	Nylon carrying bag North CFR-1, 7190 and mouthbit respirators
77BAG	Nylon carrying bag half masks
76BAG	Nylon carrying bag full facepieces
200101	Tote Bag
CA133	Molded carrying case for North Compact Air PAPR
89986	Wall mount bracket for EBA
83219	Wall Case, deluxe unit with shelf, for single SCBA
940118	Zipper storage bag for half masks and full facepieces

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