Honeywell

RESPIRATORY PROTECTION



WARNING! Honeywell Respiratory equipment should only be used in conjunction with the manufacturer's Operating and Maintenance User Instructions. Failure to follow such instructions could result in serious injury, illness or fatality.

Your Trusted Provider of Respiratory Solutions.

Honeywell Industrial Safety offers a total respiratory solution, from dust mask to SCBA. With world-class comfort, fit, and reliability to keep workers safe and productive, and with training and educational material to help workers make safer choices on their own, Honeywell provides protection for every breath you take.

There are many resources to help you select the right mask for your application. For more information and guidance visit the Honeywell web site at www.honeywellsafety.com or email us at hsptechsupport@honeywell.com.





DISPOSABLE RESPIRATORS





NBW95V





P1130

North 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-petroleumbased 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; one size fits most
- Dual welded head straps secure the respirator comfortably on the user's face

SKU	Style #	Description	Packaging
14110444	NBW95	Molded Cup, N95 Non-Valved	20/Box, 10 Box/Cs.
14110445	NBW95V	Molded Cup, N95 Valved	10/Box, 10 Box/Cs.

North SAF-T-FIT[®] Plus Disposable Respirators

- 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
	omy - 20/box, 10 boxes/c 14110387	ase 14110388	14110389
N95 Boomerang	Nose Seal - 20/box, 10 b	oxes/case	14110392
N1115	14110390	14110391	
	Nose Seal, Exhalation Val 14110393	ve - 20/box, 10 boxes/case 14110394	14110395
	Nose Seal, Exhalation Val	ve, Nuisance OV - 10/box, 10 bo	xes/case
	14110396	14110397	14110398
		e seal, Odor relief from acid gas - 14110400	10/box, 10 boxes/case 14110401
N99 Mask with va		le straps - 10/box, 10 boxes/cas	e
N1139		14110403	14110404
P95 Mask with va	alve, full seal and adjustab	le straps - 10/box, 10 boxes/cas	e
P1135	–	14110428	14110429
P95 Mask with va	alve, full seal and adjustab		vapors - 10/box, 10 boxes/case
P1135-1	–		14110431
P100 Mask with		ble straps - 1 each, 10 each/case	e
P1130		14110440	14110441

Color-coded noseclip for size recognition

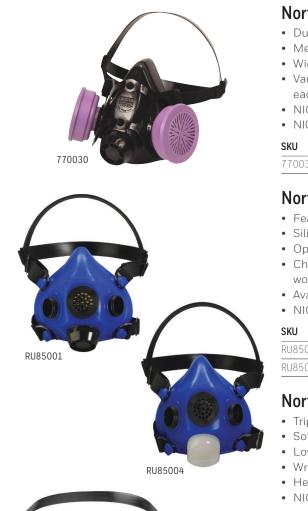




Call Customer Support at 888.212.7233 65

REUSABLE AIR PURIFYING RESPIRATORS

NORTH





RU88001ML



North 7700 Series Premium Silicone Half Mask

- Dual elasticity headstraps provide a secure and flexible fit
- Medical-grade silicone facepiece provides a soft, comfortable fit
- Wide contoured sealing area fits a wide variety of facial types
- Variable thickness in sealing area provides the optimal amount of seal on each area of the face for superior comfort without sacrificing fit
- NIOSH approved with Backpack Adapter, ideal for welding and painting
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace

SKU	Size	Description
770030*	Sm/Med/Lrg	Soft, comfortable and durable silicone half mask

North RU8500 Series Half Mask with Speech Diaphragm

- Features a speech diaphragm for better speech clarity
- Silicone facepiece provides workers with a comfortable fit for hours of use
- Optional filter covers for decontamination showers or spark guards (welding)
- Choice of exhalation valve cover: standard industrial or diverter for directing worker's exhaled breath down and away from the work area
- Available in three colors: royal blue, light green, and lilac
- NIOSH approved with CA200 Series PAPR and CF2000 Series CF-SAR

SKU	Size	Description
RU85001*	Sm/Med/Lrg	Industrial Half mask with speech diaphragm, Blue
RU85004*	Sm/Med/Lrg	Diverter Half mask with speech diaphragm, Blue

North RU8800 Series Half Mask

- Triple flange provides three sealing surfaces to ensure sealing security
- Soft and flexible silicone facepiece with pleats for a better seal
- Low placement of inhalation valves maximizes field of vision
- Wrap-around design contours to the user's face
- Headstrap assembly with wide cradle suspension evenly distributes weight
- NIOSH approved with Backpack Adapter, ideal for welding and painting

SKU	Size	Description
RU88001S	Small	Triple flange silicone half mask, fits petite facial profiles
RU88001ML	Medium/Large	Triple flange silicone half mask, fits broad/long facial profiles

North 5500 Series Half Mask and Convenience Packs

- Economical thermoplastic elastomer material doesn't sacrifice comfort
- Ideal for sub-contractors, plant guests and occasional users
- Latex free, no need to be concerned with latex allergens
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace
- Offered in convenience packs with filters or cartridges included

SKU	Size	Description
550030*	Sm/Med/Lrg	Thermoplastic elastomer half mask
5580P100*	Sm/Med/Lrg	Half mask with P100 particulate filters
5501N95*	Sm/Med/Lrg	Half mask respirator with organic vapor cartridges and N95 pre-filters and caps
5583P100*	Sm/Med/Lrg	Half mask with organic vapor/acid gas cartridge and P100 particulate filter

*When ordering, add suffix S, M or L to the part number to indicate size.

REUSABLE AIR PURIFYING RESPIRATORS





54001W

54001

North 7600 Series Full FacepieceMedical-grade silicone sealing surface is flexible to provide a soft, secure

- and comfortable fit
- Wide sealing area for improved fit and ability to fit more facial types
- Nose cup provides less dead air space and channels exhaled breath
- Speech diaphragm is standard; improves clarity of speech for improved communication
- Lens has a 200° field of vision and downward view for optimal viewing area in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Also available with welding adapter
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace

SKU	Size	Description
760008AS	Small	Premium silicone full facepiece w/5-point headstrap
760008A	Med/Lrg	Premium silicone full facepiece w/5-point headstrap
760008ASW	Small	Premium silicone full facepiece w/5-point headstrap and welding attachment
760008AW	Med/Lrg	Premium silicone full facepiece w/5-point headstrap and welding attachment
8419 shoulders	Universal	Shroud, flame-resistant fabric for welding, covers head, neck and (fits over 760008ASW, 760008AW, 54001SW and 54001W)
FMBM10	2" x 4 1/4" 5.08cm x 10.8cm	Shade 10 ADF Filter for respiratory welding attachment (use with 760008ASW, 760008AW, 54001SW and 54001W)
FMBM11	2" x 4 1/4" 5.08cm x 10.8cm	Shade 11 ADF Filter for respiratory welding attachment (use with 760008ASW, 760008AW, 54001SW and 54001W)

North RU6500 Series Full Facepiece

- Silicone facepiece and seal provide comfortable and secure fit
- Polycarbonate lens provides wide field of vision and meets ANSI requirements for high impact
- Wide viewing area provides distortion-free visibility and optical clarity
- Threaded cartridge connector secures cartridges and filters to avoid accidental disconnections
- NIOSH approved with PAPR and Supplied Air for greater flexibility in the workplace
- Available with 5-point headstrap or mesh headnet option
- May be used as surrogate for Twenty/20+[®] pressure demand facepiece for fit testing

SKU	Size	Description
RU65001*	Sm/Med/Lrg	Silicone full facepiece w/5-point headstrap
RU65002*	Sm/Med/Lrg	Silicone full facepiece w/mesh headnet

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, thermoplastic elastomer with no natural rubber proteins that may cause an allergic reaction
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- NIOSH approved with PAPR and Supplied Air for greater flexibility in the workplace

SKU	Size	Description
54001S	Small	Thermoplastic elastomer full facepiece w/4-point headstrap
54001	Med/Lrg	Thermoplastic elastomer full facepiece w/4-point headstrap



N-SERIES CARTRIDGES AND FILTERS





North N-Series Gas and Vapor Cartridges

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

North N-Series Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Description	Packaging
75SCP100L	Defender™ Multi-Purpose with P100 NIOSH approved for use against Organic Vapors, Ammonia, Methylamine, Formaldehyde and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chlorine Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	Pair
7581P100L	Organic Vapor with P100 NIOSH approved for use against Organic Vapors and 99.97% filter efficiency for all particulates	Pair
7582P100L	Acid Gas with P100 NIOSH approved for use against Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Chloride Dioxide, Hydrogen Fluoride) Formaldehyde; and 99.97% filter efficiency for all particulates	Pair
7583P100L	Organic Vapor and Acid Gas with P100 NIOSH approved for use against Organic Vapors and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chlorine Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	Pair
7584P100L	Ammonia and Methylamine with P100 NIOSH approved for use against Ammonia and Methylamine; and 99.97% filter efficiency for all particulates	Pair
75852P100L	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	Pair





N-SERIES CARTRIDGES AND FILTERS



7531N95

N750036

4

N750035

North N-Series Particulate Filters

SKU	Description	Packaging
7580P100	P100 Filter 99.97% efficiency for all particulates	Pair
75FFP100	Flexible, Low Profile P100 Filter For use under welding helmets; 99.97% efficiency for all particulates	Pair
75FFP100NL	Flexible, Low Profile P100 Filter with Odor Relief 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	Pair
7506N95	N95 Pad Filter 95% filter efficiency for non-oil-based aerosol particulates	10/pack
7506R95	R95 Pad Filter 95% filter efficiency for particulates containing oil-based aerosols, with an 8-hour service life	10/pack
7506N99	N99 Pad Filter 99% filter efficiency for non-oil-based aerosol particulates	10/pack

North N-Series Particulate Filter Assemblies & Accessories

	SKU	Description	Packaging
	7531N95	N95 Filter Assembly: 95% filter efficiency for non- oil-based aerosol particulates. Includes 7506N95 pad filters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used	Pair
7531R95	7531R95	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 pad filters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used	Pair
AVA	N750036	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750038 filter supports to attach filter pads to gas and vapor cartridges	Pair
N750037	N750037	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750015 filter holders to attach filters to facepiece	Pair
	N750035	Low Profile Filter Adapter: Allows user to stack the 75FFP100 or 75FFP100NL on a North cartridge, converting the filter to a P100 pad filter	Each
N750029	N750029	Black Shower Cap: For use with North low-profile cartridge/filter combinations and 7580P100. Deflects moisture during decontamination shower, and sparks and slag during welding and grinding	Each
	N750029C	Clear Shower Cap: Clear version of N750029	Each
.002 wn here with 7700, .k not included	BP1002	Backpack Adapter: for use with 5500, 7700, RU8500 and RU8800 series half masks or 5400 and 7600 series full facepieces (including welding version); cartridges moved to the back for a lower profile to fit under welding helmet faceshields and to keep cartridges away from paint spray	
	BP1002H	Optional harness for backpack adapter, BP1002	
	BP1002HFR	Optional fire resistant harness for backpack adapter, BP1002	



NORTH

LOOSE-FITTING HEAD COVERS AND HOODS





North Primair® 100 Series Head Covers and Hoods

Primair hoods can be used for both CA200 Series PAPR and CF1000 Series CF-SAR

- Wide range available; includes loose-fitting facepieces, hoods with bibs and hoods with nylon collars
- Spun-bond polypropylene hoods are available uncoated and coated
- Coated hoods provide protection from occasional chemical splash
- Ratchet headgear holds hoods securely to follow worker movement
- Manifold directs air over the lens to reduce lens fogging
- Bibbed hood features dual snaps for adjustable bib length to provide adaptability to different applications and worker height
- PA101 loose-fitting head cover is ideal for pharmaceutical manufacturing and other light-duty industries
- NIOSH approved with an APF of 25
- Full hoods have an APF of 1000 for maximum protection from contaminants

SKU	Description	Packaging
PA101M	Primair 100 assembly with loose-fitting head cover and adjustable headgear; Medium	Each
PA111	Primair 100 assembly with bibbed hood and adjustable length (universal size)	Each
PA121	Primair 100 assembly with coated, bibbed hood and adjustable length (universal size)	Each
PA131	Primair 100 assembly with hood with collar and adjustable headgear (universal size)	Each
PA141	Primair 100 assembly with coated hood with collar and adjustable headgear (universal size)	Each

North Primair[®] 200 Series Hoods with Fibre-Metal Hard Hat

- E2 style hard hat for general applications; P2 style hard hat for high heat
- SuperEight® suspension spreads weight over a wide area for added comfort
- 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
- Optional Carbtex cover provides FR protection from welding sparks and slag

SKU	Description	Packaging
PA101M	Primair 100 assembly with loose-fitting head cover	Each
PA201E01	Primair 200 E2 style hard hat with hood	Each
PA201P01	Primair 200 P2HN style hard hat with hood	Each
PA231E01	Primair 200 E2 style hard hat with hood and Carbtex flame-resistant cover	Each
PA231P01	Primair 200 P2HN style hard hat with hood and Carbtex flame-resistant cover	Each

North Primair[®] 300 Series Hoods with Fibre-Metal Welding Helmet/Faceshield Connection

- 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
- Optional Carbtex cover provides FR protection from welding sparks and slag

SKU	Description
PA301	Primair 300 headgear and hood with knit neck seal
PA331	Primair 300 headgear, hood with knit neck seal and flame-resistant cover; welding helmet sold separately

POWERED AIR PURIFYING RESPIRATORS (PAPR)





North Breathing Tubes for CA200 Series PAPR and CF1000 Series CF-SAR

SKU	Description	Packaging
CA127	Straight breathing tube for use with Primair Series loose-fitting head covers (34*, 86.36 cm)	Each
CA127L	Straight breathing tube for use with Primair Series loose-fitting head covers (40 $^{\circ}$, 101.6 cm)	Each
CA229	Y-shape breathing tube for use with Primair Series loose-fitting head covers (34", 86.36 cm)	Each
CA229L	Y-shape breathing tube for use with Primair Series loose-fitting head covers (40", 101.6 cm)	Each

North CA200 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 worker's clothing layers; warns effectively in high-noise environments
- Two visual alarms: one for low battery and a separate one for a clogged filter
- Lightweight for improved comfort and longer wear
- Can be used for either tight facepieces or loose-fitting hoods
- Automatically adjusts to meet OSHA and CSA airflow requirements

Select Your CA200 Series Blower and Battery

001001 101		and Battory	
SKU	Description		Packaging
CA201-H5	5 CA200 PAPR blower a	nd battery assembly with backpad and nylon belt	Each
CA201D	A201D CA200 PAPR blower and battery assembly with decon PVC belt		Each
Select Yo	ur Breathing Tube (refer	ence list above)	
Select Yo	ur Cartridge, Filter or Ca	rtridge/Filter Combination	
SKU	SKU with HEPA Filter	Description	Packaging
4001	4001HE	Organic Vapor	3 ea per box
4003	4003HE	Organic Vapor/Acid Gas	3 ea per box
N/A	4004HE	Ammonia/Methylamine	3 ea per box
40HE	N/A	High-efficiency particulate air-purifying (HEPA) filter	3 ea per box

North PR500 Series Mask-Mounted PAPR

- Front-mount assembly provides an alternate option for users who may prefer the comfort of not having the PAPR blower on their belt
- Converts from APR to PAPR or CF-SAR in three different mask sizes
- Ideal for users who need only High-Efficiency Particulate Air Purifying (HEPA) protection
- Lightweight unit will not slow worker efficiency
- Water-resistant battery pack is contoured for better fit

PR500 Series PAPR Assembly, includes Facepiece with 5-Point Headstrap, battery, blower, HEPA filter, shower cap and battery charger

	Small	Medium	Large	Packaging
SKU	PR501S	PR501M	PR501L	Each
Access	ories			
SKU		Description		Packaging
10800	0-H5	HEPA filter		4/bx
10804	4	HEPA filter		84/cs



CONTINUOUS-FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)





North CF1000 Series CF-SAR

- Nylon belt offers 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
- NIOSH approved with cooling/warming vortex tube (optional)
- NIOSH approved with Primair Series loose-fitting head covers and hoods. Must be ordered separately; see page 70
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 74
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 74

Description
CF-SAR assembly with muffler, 34" (101.6 cm) breathing tube and nylon belt
CF-SAR assembly with muffler, 34" (101.6 cm) breathing tube and PVC belt
CF-SAR assembly with muffler, 40" (86.36 cm) breathing tube and nylon belt
CF-SAR assembly with muffler, 40" (86.36 cm) breathing tube and PVC belt
Vortex tube for 3/8" I.D. hose (optional)
Vortex tube for 1/2" I.D. hose (optional)

*Coupler Suffixes: C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite)

North CF2000 Series CF-SAR

- Extremely versatile CF-SAR assembly offering multiple facepiece options
- Connects to half masks and full facepieces using the standard cartridge connections (N-Series only)
- Breathing tubes are located on the worker's back, out of the work zone
- Y-shape breathing tube has a 360° swivel connection to allow full movement
- Low-profile connectors for use under welding helmet or faceshields
- For use with Honeywell portable ambient air pumps as well as with compressed breathable air
- NIOSH approved with 7600, RU6500 and 5400 full facepieces. Must be ordered separately; see page 67
- NIOSH approved with and 7700, RU8500 and 5500 half masks. Must be ordered separately; see page 66
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 74
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 74

SKU	Description
CF2007	CF-SAR assembly with Y-shape breathing tube, manifold and nylon belt





CONTINUOUS-FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)





View Introduction Video



CF4002; facepiece and filters not included

View Instructional Video



CF7001US



CF70060

North CF4000 Series CF-SAR and CF-SAR/APR Combination

- Durable rubber breathing tube attaches to the front port connection of facepiece
- APR back-up for use with a wide range of cartridges, filters, and cartridge/ filter combinations
- NIOSH approved with RU6500 full facepiece. Must be ordered separately; see page 67
- NIOSH approved with N75001L, 75SCL, 7581P100L, 75SCP100L, 7580P100, N750029, 7506N95, 7506R95, N750036 cartridges. Must be ordered separately; see pages 68-69
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 74
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 74

SKU	Description
CF4001	CF-SAR assembly with breathing tube, belt, nozzle adapter and (2) cartridge connector caps
CF4002	CF-SAR with APR back-up assembly with breathing tube, belt, and nozzle adapter

North CF7000 Series Abrasive Blast Respirator

- Panoramic view, no distortion, 160° range of vision
- Lightweight, highly durable, abrasion-resistant hood gives great flexibility and maneuverability
- Clear vision with easy on-the-job lens change-out
- Dual CF-SAR with APR back-up for safe entry, exit and switching from one airline to another
- Blaze orange for high visibility and worker safety
- Optional NIOSH-approved vortex* warms or cools supplied air +/- 30° F
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 74
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 74

SKU	Description	Size
CF7001SUS	Abrasive Blast respirator assembly, includes hood with built-in tight-fitting facepiece, one magazine with four lenses, breathing tube with housing assembly, decon belt, pair of P100 filters and protective filter/exhalation cover	Sm
CF7001US	Abrasive Blast respirator assembly, includes hood with built-in tight-fitting facepiece, one magazine with four lenses, breathing tube with housing assembly, decon belt, pair of P100 filters and protective filter/exhalation cover.	Med/Lrg
Accessories		
CF70033	Polycarbonate cover lenses magazine with 4 lenses	box with 10 sets
CF70035US	Polycarbonate cover lenses magazine with 4 lenses	box with 48 sets
CF70050US	Cape assembly with head shroud	
CF70060	Vortex tube assembly, includes vortex, leather sheath, brass adapt	ter and muffler assembly

*The vortex can only be used with a high-pressure supplied air system



HOSES AND QUICK-DISCONNECT ASSEMBLIES









Use of NIOSH-Approved Quick-Disconnect Assemblies and Hoses

North AH9000 Series Breathing Air Hoses (for use with CF Series CF-SAR assemblies)

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-H5	50-ft. breathing air hose, 1/2" I.D.
998100	100-ft. breathing air hose, 1/2" I.D.

North Quick-Disconnect Assemblies (for use with CF Series CF-SAR assemblies)

SKU	Description
88600	For 3/8" I.D. breathing air hose, includes 880141 & 880040
88800	For 1/2" I.D. breathing air hose, includes 880161 & 880060
*Add suffix C (Cein) F (Foster) H (Hansen) S (Schrader) or ST (Snan-Tite) to designate brand

*Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand

Components of a complete NIOSH-approved supplied air respirator include quick disconnect assemblies and breathing air hoses. Replacing these components with any that are not part of the NIOSH-approved respirator voids the NIOSH approval, all Honeywell warranties, will not be in compliance with OSHA 29 CFR 1910.134 and CSA Z94.4-11, and will expose the user to the risk of serious injury, illness or death.

AIR SUPPLY SYSTEMS



RPFP100A

Filtration Panels Considerations for Use

North Filtration Panels

- Sealed safety case protects from dust and liquid penetration
- Clear window allows for an unobstructed view of the gauge inside the case
- Case is lockable to prevent unauthorized persons from changing the air flow
- CO monitor features a visual alarm and up to 90dB audible sound
- Regulator with adjustable knob and locking ring allows pressure to be set
- CO monitor is set at 10 ppm per OSHA 29 CFR 1910.134
- 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

RPFP60C	$60~\mbox{CFM}$ max flow and $150~\mbox{psig}$ max inlet, up to $4~\mbox{workers}$ alarms at $5~\mbox{ppm}$ of CO
RPFP100C	100CFM max flow and $150psig$ max inlet, up to 8 workers, alarms at 5 ppm of CO

OSHA requires the CO monitor alarms 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 local State or Province for additional regulations and requirements.



AMBIENT AIR PUMPS AND KITS (CF-SAR)







86630

North Portable Ambient Air Pumps

- Air pumps offer the flexibility for use at multiple sites and are easily stored when not in use
- Pumps are oil-less rotary vane pumps, providing 1-10 CFM
- Available in 3/4 horse power and 1.5 horse power models, 115/230V
- 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 separately or as Pump Kits that are preconfigured for convenience and assurance that all components are readily available
- Optional inlet extension hose allows inlet filter to be moved to access to clean air, available in 50' (15.24 m) sections; 250' (76.2 m) max length for inlet extension
- Ambient Air Pumps for use with CF, SVA, or W4K Series CF-SAR Systems

SKU	Description
86610	3/4 horse power Ambient air pump for 1 or 2 workers when using 2 tight-fitting facepieces or 1 hood (verify pressure schedule requirements) for each respirator
86630	1.5 horse power Ambient air pump for 1 to 3 workers when using 3 tight-fitting facepieces or 2 hoods (verify pressure schedule requirements) for each respirator
86613	50' (15.24 m) inlet filter extension hose

North Portable Ambient Air Pump Kits

Pump Kit includes: Pump, facepiece or hood, CF-SAR assembly, coupler and 50' (15.24 m) airline hose

SKU	Pump	# Workers	Facepiece or Hood	CF-SAR Assembly	Coupler	Hose
APPA	86610	1	North 7600 full facepiece, size M/L	CF2007	Hansen 88800H	998050 50'½" I.D.
APPB	86610	1	Primair PA131	CF1001	Hansen 88800H	998050 50'½" I.D.

Ambient Air Pump Considerations for Use 25' (7.62 m) 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 OSHA/CSA requirement of 4 or 6 CFM may not be delivered to the facepiece or hood.



PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

Honeywell









Honeywell Panther[™] Tight-Fitting Pressure Demand **Supplied Air Respirators**

- 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 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
- Panther PD-SARs and Hip-Pacs provide significant cost savings and convenience as part of fully interchangeable respirator systems

Choose from items 1 through 3 to make a COMPLETE RESPIRATOR

1: SELECT SYSTEM

Panther Hip-Pac Series, Mask-Mounted Regulator, Emergency Escape (No Coupling); System includes Medium Twenty/20+ Full Facepiece

Description	Material
Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, with Quick-Disconnect	Kevlar
Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, without Quick-Disconnect	Kevlar
Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, without Quick-Disconnect	Kevlar
Panther Hip-Pac, with 5-Minute Escape, 2216 psig aluminum, with Quick-Disconnect Nylon	Nylon
Panther Hip-Pac, with 10-Minute Escape, 3000 psig aluminum, with Quick-Disconnect	Nylon
	Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, with Quick-Disconnect Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, without Quick-Disconnect Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, without Quick-Disconnect Panther Hip-Pac, with 5-Minute Escape, 2216 psig aluminum, with Quick-Disconnect Nylon Panther Hip-Pac, with 10-Minute Escape, 3000 psig aluminum,

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-Perfo	rmance 3/8" Hose	
SKU	Description	

0	
SKU	Description
930870	10-Foot hose without couplings
930861	25-Foot hose without couplings
930862	50-Foot hose without couplings
930864	100-Foot hose without couplings

3: SELECT QUICK-DISCONNECT ASSEMBLIES

Air Line Quick-Disconnect Hardware - Air Line Quick-Disconnect Kits and Individual Couplings: Order one quick disconnect assembly for each hose length and one extra set (one male plug for respirator and one female coupler for air supply source)

SKU	Description
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

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Honeywell



2002 Style Panther

Honeywell Cougar[™] SCBA

- Basic industrial unit provides superior comfort for industrial needs
- Twenty/20+ or classic facepiece both with either Kevlar mesh headnet or classic silicone straps
- Welding shield option is available for the Classic facepiece
- Choice of three low air alarms; bell, plain whistle or warbling whistle
- First stage regulator has minimal moving parts
- Second stage regulator with low profile; Air Klic[™] fastening system; firstbreath-on; allows attachment in any orientation; regulator holder on waist strap allows regulator to be kept in stand-by mode
- Mighty-Light® backpack is lightweight, easy to use and comfortable

SKU Description

888888	Cougar Low Pressure, 30-Minute Aluminum Cylinder, Cougar 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar
555555	Cougar High Pressure, 60-Minute Carbon Cylinder, Cougar 4500 psig, Twenty/20+ medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar

Honeywell PUMA[™] SCBA

- Hooded pressure demand SCBA, based on the Cougar platform, designed for users with prescription eyewear or facial configurations that are hard to fit
- Hood is made from Challenge® NXT barrier fabric for permeation resistance; lens is made from 10 mil FEP Teflon

SKU Description

777777 PUMA Low Pressure, 30-Minute Aluminum Cylinder (stocked) PUMA, 2216 psig, plain whistle alarm (22PW). 2216 psig, 30-minute aluminum cylinder, without locking collar (915141). PUMA hood with medium nose cup (968006)

Honeywell Panther[™] SCBA

- Industrial SCBA designed for users requiring a NIOSH-certified SCBA for high heat, flashover or non-fire-related applications
- Mighty-Light[®] backpack is lightweight, easy to use and comfortable
- Choice of three low air alarms; bell, plain whistle or warbling whistle

SKU	Description
491121	Configuration includes: 1997 style Panther 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case
499121	Configuration includes: 1997 style Panther 4500 psig, Twenty/20+ medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case

To build your own SCBA to meet your unique worksite needs, visit the Honeywell SCBA Configurator at scbaconfig.honeywellsafety.com. For more information, visit honeywellsafety.com/TITANSCBA.



NFPA SELF-CONTAINED BREATHING APPARATUS (SCBA)

Honeywell





Twenty/20+ Facepiece





Cylinder Options

Honeywell TITAN[™] SCBA

Offers increased maneuverability with:

- Swivel-and-pivot mechanism that allows for unrestricted movement
- Ergonomic distribution of weight on the hips, keeping weight off the shoulders
- Aerospace-grade aluminum back frame, grab strap and durable waist belt that withstand 1,000 pounds of pull force provide the strength to rescue fellow firefighters
- Scratch-resistant, anti-fog CBRN Twenty/20+ facepiece that offers unobstructed visibility with a wide lens and no distortion
- Shoulder straps fashioned from advanced materials that stay in place, are impenetrable to liquids and contaminants, and resistant to extreme temperatures and abrasion
- Integrated ladder/escape belt for even more versatility

Includes unique features to improve safety, such as:

- Dual motion sensors in the PASS prevent pre-alarms, minimizing false mandown alerts
- ThermAlert monitors duration of exposure to heat and alarms when exposure is to long
- LED indicator lights on the PASS that indicate low air and low battery and allow easy location tracking
- Optional Pathfinder handheld tracker and firefighter locating system
- Optional voice amplification system (VAS) or wireless radio communication system (RCS) that enhance clear person-to-person communication

Other TITAN configurations are available. Contact your Honeywell representative for more information.

SKU	Description
995139	2013 TITAN includes 30 minutes carbon cylinder, 2216 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar® mesh headnet.
995144	2013 TITAN includes 45 minutes carbon cylinder, 4500 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar mesh headnet.
995244	2013 TITAN includes 60 minutes carbon cylinder, 4500 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar mesh headnet.
Accessories	
282026	Twenty/20+ Facepiece with Kevlar Mesh Headnet. Size Medium Medium Nose Cup
282036	Twenty/20+ Facepiece with Kevlar Mesh Headnet. Size Large Medium Nose Cup
917130	30-minute carbon, 2216 psig spare cylinder for HON995139
917545	45-minute carbon, 4500 psig spare cylinder for HON995144
917560	60-minute carbon, 4500 psig spare cylinder for H0N995244

ESCAPE SOLUTIONS





ER2000CBRN



North Mouthbit Respirators

• Mouthbit respirators offer a quick and economical method to escape non-IDLH emergency situations

Honeywell

NORTH

- Large, soft and flexible nose pads hold securely without pinching
- Wider nose clip fits a variety of facial types
- Silicone mouthpiece is comfortable and easy to hold in the mouth during escape
- Packed in sealable plastic bag, carrying bag sold separately (79BAG)

SKU	Description	Packaging
7902	Acid gas mouthbit respirator for protection from atmospheres containing Chlorine, Sulfur Dioxide, Hydrogen Sulfide or Chloride Dioxide	Each
7904	Ammonia mouthbit respirator for protection from atmospheres containing Ammonia	Each

North CBRN Respirators

- Emergency escape respirator is NIOSH approved CAP 2 for minimum of 30 minutes of protection for escape from non-IDLH atmospheres.
- NIOSH approved for a wide variety of toxic chemicals found in industrial applications
- Easy to use and universally sized
- Dual cartridge design is strategically located to keep out of line of sight
- Translucent polyurethane hood allows for full vision and is less confined

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

Honeywell ER5000 Escape Breathing Apparatus (EBA)

- Available in 5- and 10-minute duration as well as 5-minute high flow
- Comfortable loose-fitting hood fits easily over eyeglasses, full beards, or hard hats. Escape apparatus does not require fit testing.
- Innovative "T" design allows the hood to sit off user's face while offering unobstructed vision at any angle
- Durable and resistant to temperature extremes (5 minute: -25°F to 140°F; 10 minute: 0°F to 140°F)
- Versatile and rugged carry pouch included
- Regulator swivels 360 degrees, allowing for full range of motion and eliminating snag points
- Spring-reinforced breathing tube prevents kinking of tube so airflow won't be restricted
- Optional wall-mount bracket or storage case available

SKU	Description	
975638	5-minute breathing time; bright yellow carrying bag	
975647	10-minute breathing time; bright orange carrying bag	
975648	5-minute high flow breathing time; bright yellow carrying bag	
89986	Wall-mount bracket	
975163	Molded carrying case for 5-minute EBA	
964656	Molded carrying case for 5-minute high-flow EBA and 10-minute EBA	



FIT TESTING

NORTI





North Qualitative Fit Test Kits

In order to protect workers, respirators must fit correctly. Qualitative fit testing is an easy and inexpensive way to determine the correct fit. The Occupational Safety and Health Administration (OSHA) and the Canadian Standards Association (CSA) define several qualitative fit tests methods, giving Respirator Program Managers a choice. Which method is right for your workplace depends on your own preferences and the types of respirators used at your site.

SKU	Description	
770040	Deluxe Irritant Smoke Fit Test Kit. Includes carrying case, 6 glass smoke tubes (P/N 140038), 20 respirator wipes, 1 Fit Test DVD, 1 CD with fit test forms and user instructions, and 2 half mask donning posters (1 in English & Portuguese, and 1 in French & Spanish) View Video	
140090	Irritant Smoke Fit Test Kit. Includes 6 glass smoke tubes (P/N 140038), bulb, breaker, 1 Fit Test DVD and 1 CD with fit test forms and user instructions View Video	
770046	Irritant Smoke Fit Test Kit. Includes 10 Veri-Fit fit test tubes	
140038	Replacement Tubes for 770040 and 140090. 6 tubes per box	
193170	Bitrex® Qualitative Fit Test Kit. Includes sensitivity and fit test solutions, sensitivity and fit test nebulizers, fit test hood, 2 sets of replacement nebulizer inserts, 1 Fit Test DVD and 1 CD with fit test forms and user instructions View Video	
193140	Isoamyl Acetate solution, two 1 ounce (29.5 ml) bottles, and test enclosure View Video	
770021	Quantitative fit test adapter for fit testing all facepieces using N-Series filters and cartridges	
420025	Quantitative fit test adapter for fit testing all facepieces using S-Series filters and cartridges	
962900	Qualitative fit test adapter for fit testing Twenty/20+ facepiece without nose cup	

MEDICAL EVALUATION



For more information on Honeywell OSHA MedCert, click here.

Canadian Health Surveillance CSA Z94.4-11

North OSHA MedCert

- Quick, inexpensive and reliable online medical evaluation
- Designed for businesses and governmental agencies to help comply with OSHA requirements
- Scalable program that can grow with a company, no matter how large or small
- Step-by-step process is user-friendly and quick
- Accessible with PC, tablet or mobile device with internet connectivity

SKU	Description
230096	OSHA MedCert Online Medical Evaluation

- Prior to fit testing and respirator use, the program administrator shall ensure that documentation is completed that confirms that individuals are free from any physiological or psychological condition that could preclude them from using the selected respirator. All health information shall be treated as medically confidential.
- A form to assist in the health surveillance may be used. Refer to Annex E for additional information and an example. Honeywell's OSHA MedCert may be used as part of the medical surveillance. Go to honeywellsafety.com for more information.

ACCESSORIES







76BAG

North Spectacle Kits

SKU	Description	
80100	Spectacle kit for North 5400, 7600 and CF7800 Series full facepieces; plastic, no lenses	
760024	Spectacle kit for North 5400, 7600 and CF7800 Series full facepieces; metal with spring, no lenses	
962260	Spectacle kit for RU6500 full facepiece, Opti-Fit Tactical Mask and Twenty/20+ pressure demand facepiece: metal. no lenses	

Honeywell

NORTH

North Cover Lenses

SKU	Description	Packaging
80836A	Peel-away cover lens, clear, for North 5400, 7600 and CF7800 Series full facepieces	Three sheets per set, 5 sets per pack
702028	Peel-away cover lens, clear, for RU6500 facepieces and the Opti-Fit Tactical Mask	25 per box

North Cleaning and Sanitizing

- Cleaning wipes provide a quick, easy method of removing perspiration and body oils from the facepiece between scheduled cleanings
- Shockwave[™] disinfectant is a concentrated liquid that, when mixed with warm water, may be used to clean all reusable facepieces and replacement parts

SKU	Description	Packaging
7003	Refresher wipes with alcohol, 5" x 7" (12.7 cm x 17.78 cm)	Individually wrapped, 100 per box
7003A	Refresher wipes, alcohol free, 5° x 7° (12.7 cm x 17.78 cm)	Individually wrapped, 100 per box

Honeywell & North Storage

• Durable options for storing respirators in a clean and contaminant-free environment

SKU	Description
79BAG	Nylon carrying bag North 4200, 7190 and mouthbit respirators
77BAG	Nylon carrying bag for half masks
76BAG	Nylon carrying bag for full facepieces
83219	Deluxe SCBA Wall Case for single SCBA; universal to all SCBAs

