

RESPIRATORY PROTECTION



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.



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.

NORTH

DISPOSABLE RESPIRATORS



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-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; 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.

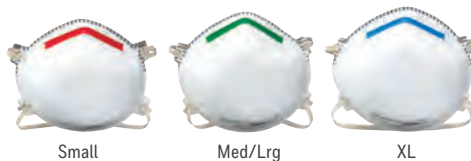


North SAF-T-FIT® Plus Disposable Respirators

- 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
N95 Mask, Economy - 20/box, 10 boxes/case			
N1105	14110387	14110388	14110389
N95 Boomerang Nose Seal - 20/box, 10 boxes/case			
N1115	14110390	14110391	14110392
N95 Boomerang Nose Seal, Exhalation Valve - 20/box, 10 boxes/case			
N1125	14110393	14110394	14110395
N95 Boomerang Nose Seal, Exhalation Valve, Nuisance OV - 10/box, 10 boxes/case			
N1125-OV	14110396	14110397	14110398
N95 Mask with valve, closed cell foam nose seal, Odor relief from acid gas - 10/box, 10 boxes/case			
N1125-AG	14110399	14110400	14110401
N99 Mask with valve, full seal and adjustable straps - 10/box, 10 boxes/case			
N1139	14110402	14110403	14110404
P95 Mask with valve, full seal and adjustable straps - 10/box, 10 boxes/case			
P1135	-	14110428	14110429
P95 Mask with valve, full seal and adjustable straps, Odor relief from organic vapors - 10/box, 10 boxes/case			
P1135-1	-	14110430	14110431
P100 Mask with valve, full seal and adjustable straps - 1 each, 10 each/case			
P1130	14110439	14110440	14110441

Color-coded noseclip for size recognition





770030

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



RU85001



RU85004

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 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



RU88001ML

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



5580P100

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.



North 7600 Series Full Facepiece

- Medical-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	Universal	Shroud, flame-resistant fabric for welding, covers head, neck and shoulders (fits over 760008ASW, 760008AW, 54001SW and 54001W)
FMBM10	2" x 4 1/4"	Shade 10 ADF Filter for respiratory welding attachment (use with 760008ASW, 760008AW, 54001SW and 54001W)
FMBM11	2" x 4 1/4"	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





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 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



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	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
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	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	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	
BP1002	Backpack Adapter: for use with North 5500, North 7700 and Honeywell RU8500 series half masks; cartridges moved to the back for a lower profile to fit under welding helmet faceshields and to keep cartridges away from paint spray	

BP1002
Shown here with 7700,
mask not included





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	34" straight breathing tube for use with Primair Series loose-fitting head covers	Each
CA127L	40" straight breathing tube for use with Primair Series loose-fitting head covers	Each
CA229	34" Y-shape breathing tube, for use with North tight-fitting facepieces	Each
CA229L	40" Y-shape breathing tube, for use with North tight-fitting facepieces	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

SKU	Description	Packaging
CA201-H5	CA200 PAPR blower and battery assembly with backpad and nylon belt	Each
CA201D	CA200 PAPR blower and battery assembly with decon PVC belt	Each

Select Your Breathing Tube (reference list above)

Select Your Cartridge, Filter or Cartridge/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

Accessories

SKU	Description	Packaging
108000-H5	HEPA filter	4/bx
108044	HEPA filter	84/cs





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 62
- 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 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

SKU	Description
CF1001	CF-SAR assembly with muffler, 34" breathing tube and nylon belt
CF1001D	CF-SAR assembly with muffler, 34" breathing tube and PVC belt
CF1001L	CF-SAR assembly with muffler, 40" breathing tube and nylon belt
CF1001DL	CF-SAR assembly with muffler, 40" breathing tube and PVC belt
88600 [coupler suffix*] V	Vortex tube for 3/8" I.D. hose (optional)
88800 [coupler suffix*] V	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 59
- NIOSH approved with and 7700, RU8500 and 5500 half masks. Must be ordered separately; see page 58
- 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 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

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



CF2007
Breathing tube shown on 7600 facepiece; facepiece not included

CONTINUOUS-FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)



CF4001; facepiece not included



CF4002; facepiece not included



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 59
- NIOSH approved with N75001L, 75SCL, 7581P100L, 75SCP100L, 7580P100, N750029, 7506N95, 7506R95, N750036 cartridges. Must be ordered separately; see pages 60-61
- 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 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

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 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

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 adapter and muffler assembly	

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





996025



998050



88800H

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

Use of NIOSH-Approved
Quick-Disconnect
Assemblies and Hoses

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



RPPF100A

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
RPPF60A	60 CFM max flow and 150 psig max inlet, up to 4 workers, alarms at 10 ppm of CO
RPPF60C	60 CFM max flow and 150 psig max inlet, up to 4 workers, alarms at 5 ppm of CO
RPPF100A	100 CFM max flow and 150 psig max inlet, up to 8 workers, alarms at 10 ppm of CO
RPPF100C	100 CFM max flow and 150 psig max inlet, up to 8 workers, alarms at 5 ppm of CO

Filtration Panels
Considerations for Use

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.



86610



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 pre-configured 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' sections; 250' max length for inlet extension
- Ambient Air Pumps – for use with Honeywell, SVA or W4K 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' inlet filter extension hose

North Portable Ambient Air Pump Kits

Pump Kit includes: Facepiece or hood, CF-SAR assembly, 50' airline hose, pump and couplers

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' 1/2" I.D.
APPB	86610	1	Primair PA131	CF1000	Hansen 88800H	998050 50' 1/2" I.D.

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 OSHA/CSA requirement of 4 or 6 CFM may not be delivered to the facepiece or hood.





Panther Hip-Pac with Kevlar Harness



Panther Hip Pac with Nylon Harness



930870

930864

930437



930820

North 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

SKU	Description	Material
P968455	Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, with Quick-Disconnect	Kevlar
P968457	Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, without Quick-Disconnect	Kevlar
P968477	Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, without Quick-Disconnect	Kevlar
P968500	Panther Hip-Pac, with 15-Minute Escape, 3000 psig, Hoop-Wrapped Fiberglass, with Quick-Disconnect	Kevlar
P968412	Panther Hip-Pac, with 5-Minute Escape, 2216 psig aluminum, with Quick-Disconnect Nylon	Nylon
P968414	Panther Hip-Pac, with 10-Minute Escape, 3000 psig aluminum, with Quick-Disconnect	Nylon

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

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	SKU	Description
930820	Schrader Kit (1 Each, Male and Female)	930830	Hansen Kit (1 Each, Male and Female)
930437	Schrader Coupling	930465	Hansen Coupling
930433	Schrader Plug	930466	Hansen Plug

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)



888888

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; first-breath-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



777777

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)



1997 Style Panther

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
- 2002-Style comes standard with Heads-Up Display and RIC/UAC

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
496324	Configuration includes: 2002 style Panther 4500 psig, Twenty/20+ medium facepiece, warbling whistle, 4500 psig 30-minute carbon cylinder without locking collar, HUD, analog gauge, SAR/buddy breather dual port attachment with Hansen Quick-Disconnect, chest strap, left and right D-rings, carrying case



2002 Style Panther

To build your own SCBA to meet your unique worksite needs, visit the [Honeywell SCBA Configurator](http://scaconfig.honeywellsafety.com) at scaconfig.honeywellsafety.com.



TITAN SCBA



Twenty/20+ Facepiece



CommCommand Accessories



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 too 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 HON995244



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 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



ER2000CBRN

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



975647

975638

North 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



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)
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
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
193140	Isoamyl Acetate solution, two 1 ounce (29.5 ml) bottles, and test enclosure
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



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



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

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"	Individually wrapped, 100 per box
7003A	Refresher wipes, alcohol free, 5" x 7"	Individually wrapped, 100 per box

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 half masks
76BAG	Nylon carrying bag full facepieces

