

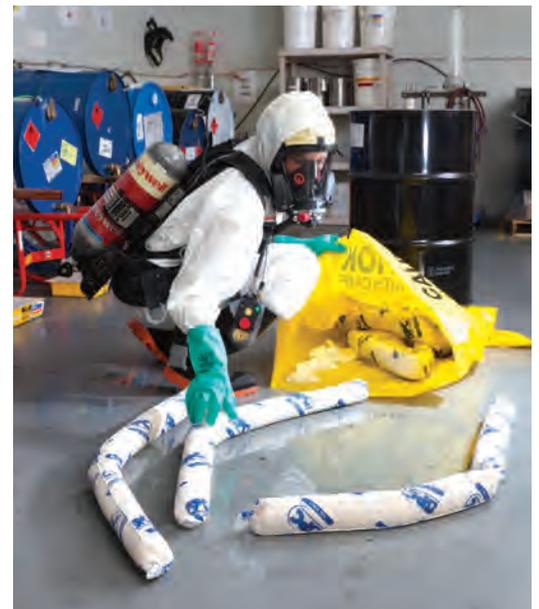
RESPIRATORY PROTECTION



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





PA131



PA141



PA201E01



PA231E01



PA301



PA331

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 |

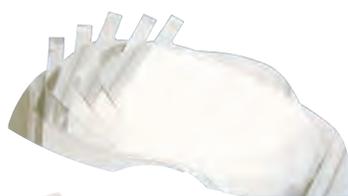
MEDICAL EVALUATION



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 |

