Honeywell
NORTH

Respiratory Protection Catalog
Your trusted provider of respiratory solutions.

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.

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.

N1125

770030

RU85001M

CF2007 with 5500

RU65001

OSHA/CSA MAXIMUM CONCENTRATION	OSHA/CSA REQUIREMENT	HONEYWELL NORTH PPE SOLUTION
Under the PEL/ Nuisance Level	No respirator required	Nuisance Disposable Dust Mask
Exposures up to 10 times the PEL	Disposable Filtering Facepieces	ONE-FIT™ N95 Molded Cup Particulate Respirator (valved & non-valved)
		ONE-FIT N95 Healthcare Particulate Respirator and Surgical Mask (flatfold & molded)
		Flatfold N95 Disposable Respirator (valved & non-valved)
		SAF-T-FIT® Plus N1105 — N95 protection
		SAF-T-FIT Plus N1115 — N95 protection
		SAF-T-FIT Plus N1125 — N95 protection
		SAF-T-FIT Plus N1125-OV — N95 protection & Nuisance OV odor relief
		SAF-T-FIT Plus N1125-AG — N95 protection & Odor relief from acid gas
		SAF-T-FIT Plus N1139 — N99 protection
		SAF-T-FIT Plus P1135 — P95 protection
		SAF-T-FIT Plus P1135-1 — P95 & Nuisance OV odor relief
		SAF-T-FIT Plus P1130 — P100 protection
	Limited Use Respirators	4200 Series — N95 & R95 protection
		4200 Series for welding — N95 & R95 protection
		Freedom® Disposable Respirator
		7190N99 Welding Half Mask
	Reusable Air Purifying Half Mask Respirators (APR)	7700 Series Premium Half Mask
		RU8500 Series Half Mask with Speech Diaphragm
		RU8800 Series Half Mask
		5500 Series Half Mask
Exposures up to 25 times the PEL	Loose-Fitting Facepiece	Primair® 100 Series — PA101 with CA200 Series PAPR
		Primair 100 Series — PA101 with CF1000 Series CF-SAR
Exposures up to 50 times the PEL	Reusable Air Purifying Half Mask Respirators (with PAPR or CF-SAR)	7700 Series Premium Half Mask with CA200 Series PAPR
		RU8500 Series Half Mask with CA200 Series PAPR (select styles available)
		5500 Series Half Mask with CA200 Series PAPR
		7700 Series Premium Half Mask with CF2000 Series CF-SAR
		RU8500 Series Half Mask with CF2000 Series CF-SAR (select styles available)
		5500 Series Half Mask with CF2000 Series CF-SAR
	Reusable Air Purifying Full Facepiece Respirators (APR)*	7600 Series Full Facepiece — available with welding adapter
		RU6500 Series Full Facepiece — available with 5-point headstrap and mesh headnet
		5400 Series Full Facepiece — available with welding adapter

*Must be quantitatively fit-tested for APF of 50

Visit www.honeywellsafety.com

OSHA/CSA MAXIMUM CONCENTRATION	OSHA/CSA REQUIREMENT	HONEYWELL NORTH PPE SOLUTION
Exposures up to 1000 times the PEL	Reusable Air Purifying Full Facepiece Respirators (with PAPR or CF-SAR)	7600 Series Full Facepiece with CA200 Series PAPR — available with welding adapter
		RU6500 Series Full Facepiece with CA200 Series PAPR
		RU6500 Series Full Facepiece with PR500 Series Mask-Mounted PAPR
		5400 Series Full Facepiece with CA200 Series PAPR — available with welding adapter
		7600 Series Full Facepiece with CF2000 Series CF-SAR — available with welding adapter
		RU6500 Series Full Facepiece with CF2000 Series CF-SAR
		RU6500 Series Full Facepiece with CF4000 Mask-Mounted CF-SAR
		5400 Series Full Facepiece with CF2000 Series CF-SAR — available with welding adapter
		CF7800 Series Full Facepiece (in CF-SAR mode)
	Hoods (fit factor of 10,000)	Primair 100 Series (excluding P/N PA101) with CA200 Series PAPR
		Primair 100 Series (excluding P/N PA101) with CF1000 Series CF-SAR
		Primair 300 Series with CA200 Series PAPR
		Primair 300 Series CF1000 Series CF-SAR
		Primair 200 Series with Fibre-Metal® Hard Hat and CA200 Series PAPR
		Primair 200 Series with Fibre-Metal Hard Hat and CF1000 Series PAPR
	Abrasive Blast Respirator	CF7000 Series Full Facepiece Abrasive Blast Respirator (in CF-SAR mode)
	Pressure Demand Supplied Air Respirators	Panther Pressure Demand SAR Non Escape (Tight-Fitting Facepiece or Hood)
	Pressure Demand Supplied Air Respirators w/Escape**	Panther Pressure Demand SAR with Escape (Tight-Fitting Facepiece or Hood)
Up to 10,000 times the PEL	Self-Contained Breathing Apparatus	TITAN™ SCBA (NFPA)
		Panther™ SCBA
		PUMA™ SCBA
		Cougar™ SCBA
Unknown Concentration	Self-Contained Breathing Apparatus	TITAN SCBA (NFPA)
		Panther SCBA
		PUMA SCBA
		Cougar SCBA
	Pressure Demand Supplied Air Respirators w/Escape	Panther Pressure Demand SAR with Escape (Tight-Fitting Facepiece or Hood)
Escape Only Solutions (non-IDLH)	Mouthbit	7900 Series: 7904 (ammonia) and 7902 (chlorine)
	CBRN Escape Hood	ER2000CBRN (CBRN CAP 2)
Escape Only Solutions (IDLH)	Emergency Breathing Apparatus (EBA)	ER5000 EBA — available with 5-Min, 10-Min, and 5-Min High Flow durations

**NIOSH/CSA — up to 10,000 times the PEL/OSHA Approved for IDLH Escape

CA201D

PR501

CF2007 with 760008A

78005

TITAN

975638 EBA

For Technical Support, call 800.873.5242.

DISPOSABLE RESPIRATORS

Common Use Guide

APPLICATIONS	HC - NB295F	HC - NB095	NBW95	NBW95V	N1105	N1115
Adhesives			●	●	●	●
Agriculture						
Plowing			●	●	●	●
Grain Production			●	●	●	●
Pesticides (Low Vapor)						
Automotive / Marine						
Sanding, Grinding, Cutting			●	●	●	●
Fiberglass / Gel Coats			●	●	●	●
Painting						
Powder Coating						
Medical / Health Care (Non Surgical)	●	●				
Medical Office	●	●	●	●	●	●
Surgical	●	●				
First Responder / EMS	●	●	●	●	●	●
Pandemic Preparation	●	●	●		●	●
Insulation						
Fiberglass Cutting & Installing						
Spray Insulation						
Home Improvement						
Sanding			●	●	●	●
Cutting (Wood, Masonry, MDF, Dry Wall)			●	●	●	●
Stripping Paint						
Painting (Water & Oil based)			●	●	●	●
Asbestos Removal						
Spray Painting			●	●	●	●
Mold Removal			●	●	●	●
Landscaping and Yard Maintenance			●	●	●	●
Household Dust and Sweeping			●	●	●	●
Welding & Metal Fabrication						
Aluminum Production / Reduction						
Welding, Soldering, Brazing						
Welding (TIG & MIG) & Coated Metal						
Metal Pouring						
Plasma Cutting						
Torch Cutting						
Drilling, Sanding						
Grinding						
Wood Working						
Sanding, Cutting, Drilling, Turning			●	●	●	●
Staining / Painting					●	●
Miscellaneous						
Degreasing						
Dusty Operations w/o Chemicals Present			●	●	●	●
Food Processing	●	●	●	●	●	●
Brewery Operations						
Stone Quarrying			●	●	●	●
Sanitary Waste						
Textiles			●	●	●	●

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N1125	N1125-OV	N1125-AG	N1139	P1135	P1135-1	P1130	7230N95	7240N95
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NBW95

NBW95V

HC-NB295F

HC-NB095

7230N95

7240N95

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.

ONE-Fit™ Healthcare Particulate Respirator and Surgical Mask

• Lightweight, thin construction, with a soft inner layer designed for comfort
• Elastic head straps are sonic welded to the inside of the outer layers
• Latex-free and silicone-free construction
• Masks are individually bagged to keep from soiling and contamination
• Tear-away section on the bag for easy opening
• Molded nose bridge comfortably fits a variety of face shapes and sizes; one size fits most

SKU	Style #	Description	Packaging
14110451	HC-NB295F	N95 Mask, flatfold, FDA cleared surgical respirator	20/Box, 10 Box/Cs.
14110446-H5	HC-NB095	N95 Mask, molded cup FDA cleared surgical respirator	20/Box, 10 Box/Cs.

Flatfold N95 Disposable Respirators

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

SKU	Description	Packaging
7230N95	Disposable respirator without valve, individually wrapped	20/Box, 12 Box/Cs.
7230N95B	Disposable respirator without valve, bulk packaged	20/Box, 24 Box/Cs.
7240N95	Disposable respirator with valve, individually wrapped	10/Box, 10 Box/Cs.

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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

Small   *Med/Lrg*   *XL*

Nuisance Disposable Dust Mask

- Basic protection against non-toxic dust, pollen, mold and dander
- Adjustable nose bridge clip offers a secure fit
- Universal size fits most face shapes and sizes
- 50/box, 12 boxes/case

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

N1105
N1115
N1125
P1135-1
P1130
14110094CC

4200

4200W

7190N99

14150097

14150002

4200 Series

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

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

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

Replacement Filters

SKU	Description	Packaging
42N95	N95	20 per/box
42R95	R95	10 per/box

7190N99 Welding Half Mask

- Coaxial valve system channels inhaled air directly to the breathing zone and expels warm, moist breath to make workers more comfortable
- Low "wrap around" profile fits under welding helmets and faceshields
- Large filter surface offers a low-cost way to protect welders by reducing the frequency to change filters

SKU	Size	Description
7190N99	Universal	Welding half mask with N99 filter

Replacement Filters

SKU	Description	Packaging
71909N99	Replacement N99 filter for 7190N99	2 per pack

Freedom® Disposable Respirator

- Cartridges are pre-assembled for convenience eliminating assembly mistakes
- Dispose of entire unit when cartridges are expended; no replacement parts and decontamination concerns
- More options available

	SKU	Size
P100 Respirator	14150096	Small
	14150097	Medium
	14150098	Large
Multi-Contaminant Respirator*	14150086	Small
	14150087	Medium
	14150088	Large
Multi-Contaminant Cartridge & P100 Filter Respirator	14150089	Small
	14150090	Medium
	14150091	Large
Organic Vapor Respirator*	14150002	Medium
	14150003	Large
Organic Vapor with R95 Respirator*	14130475	Small
	14130476	Medium
	14130477	Large
Probed Respirator for Quantitative Fit Testing	14150040	Small
	14150041	Medium
	14150042	Large

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

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

7700 Series Premium Silicone Half Mask

- Dual elasticity headstraps provide a secure and flexible fit
- Medical grade silicone facepiece is flexible, to provide a soft, secure and 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 applications
- 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

770030

RU8500 Series Half Mask with Speech Diaphragm

- Features a speech diaphragm for better speech clarity
- Silicone facepiece with dual flange 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
- RU85001 and RU85004 are NIOSH approved with CF2000 Series CF-SAR
- RU85001, RU85004, RU85005 and RU85006 are NIOSH approved with CA200 Series PAPR

SKU	Sizes	Exhalation Valve Cover	Description
RU85001*	Sm/Med/Lrg	Industrial	Half mask with speech diaphragm, Blue
RU85002*	Sm/Med/Lrg	Industrial	Half mask with speech diaphragm, Light Green
RU85003*	Sm/Med/Lrg	Industrial	Half mask with speech diaphragm, Lilac
RU85004*	Sm/Med/Lrg	Diverter	Half mask with speech diaphragm, Blue
RU85005*	Sm/Med/Lrg	Diverter	Half mask with speech diaphragm, Light Green
RU85006*	Sm/Med/Lrg	Diverter	Half mask with speech diaphragm, Lilac

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

RU85001

RU85002

RU85003

RU85004

RU8800 Series Half Mask

- Triple flange design provides added sealing security
- Wraparound design contours to the user's face; fits a large variety of facial types
- Pleats on facepiece guide sealing surface towards the face, creating a better seal
- Silicone facepiece construction is lightweight and durable
- Location of inhalation valves and cartridge ports is low on mask; maximizes field of vision
- Headstrap assembly includes wide cradle suspension for even weight distribution and enhanced comfort
- Woven straps include D-ring for easy adjustment and retainer clips to hold excess

SKU	Size	Description
RU88001S	Small	Silicone facepiece, fits smaller faces
RU88001ML	Med/Lrg	Silicone facepiece, fits wider faces

RU88001S

RU88001ML

For Technical Support, call 800.873.5242.

360000

3000 Series Half Mask

- Silicone facepiece construction is lightweight and durable
- Head harness designed to reduce facepiece slippage
- Rear split strap for easy donning and better support
- 3000 series uses S-Series filters and cartridges

SKU	Size	Description
350000	Small	3000 Series Silicone Half Mask, gray, S-Series
360000	Medium	3000 Series Silicone Half Mask, gray, S-Series
350000	Large	3000 Series Silicone Half Mask, gray, S-Series

5500 Series Half Mask and Convenience Packs

- Economically priced, thermoplastic elastomer half mask that doesn't sacrifice comfort and fit
- Ideal as an economical respirator 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
- Also offered in convenience packs with filters or cartridges included; other configurations available

5580P100

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.

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

760008AW

760008A

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)

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RU6500 Series Full Facepiece

- Silicone facepiece and seal provides comfortable and secure fit
- Polycarbonate lens provides wide field of vision
- 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; available in the most configurations
- 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

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

RU65002

RU65001

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 which may cause an allergic reaction
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- 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
54001SW	Small	Thermoplastic elastomer full facepiece w/ welding attachment
54001W	Med/Lrg	Thermoplastic elastomer full facepiece w/welding attachment

54001W

54001

Opti-Fit™ Tactical Gas Mask

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

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

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

*763000
Three-position
canister mounting*

For Technical Support, call 800.873.5242.

![75SCL]

75SCL

N75001L

N75002L

N75003L

N75004L

N750052L

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

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

75SCP100L

7581P100L

7582P100L

7583P100L

7584P100L

75852P100L

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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

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 an N-Series cartridge, converting the filter to a P100 pad filter	Each
N750029	**Black Shower Cap:** For use with N-Series 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
BP1002	**Backpack Adapter:** For use with 5500, 7700, RU8500 and RU8800 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	
BP1002H 🇨🇦	Optional harness for backpack adapter, BP1002; available in Canada only	
BP1002HFR 🇨🇦	Optional fire resistant harness for backpack adapter, BP1002; available in Canada only	

7580P100

75FFP100

7506N95

75FFP100NL

7531N95

7531R95

N750036

N750037

N750035

N750029

BP1002
Shown here with 7700, mask not included

For Technical Support, call 800.873.5242.

B100100

B100200

B100300

B100400

100600-H5

100800-H5

105005-H5

107010-H5

B140074

S-Series Gas and Vapor Cartridges

SKU	Description	Packaging
B100100	**Organic Vapor** NIOSH approved for use against Organic Vapors	6 per box
B100200	**Acid Gases** NIOSH approved for use against Chlorine, Hydrogen Chloride, Sulfur Dioxide and Formaldehyde	6 per box
B100300	**Organic Vapor and Acid Gases** NIOSH approved for use against Organic Vapors, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Formaldehyde and Hydrogen Sulfide (escape)	6 per box
B100400	**Ammonia and Methylamine** NIOSH approved for use against Ammonia and Methylamine	6 per box
100600-H5	**Mercury Vapor and Chlorine** NIOSH approved for use against Mercury Vapor with ESLI and Chlorine	6 per box
100800-H5	**Multi-Contaminant** NIOSH approved for use against Organic Vapors, Ammonia, Methylamine, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Chlorine Dioxide, Hydrogen Fluoride, Formaldehyde and Hydrogen Sulfide (escape) and Nitrogen Dioxide	6 per box

S-Series Particulate Filters & Accessories

SKU	Description	Packaging
105005-H5	**P100 filter** 99.97% efficient against all particulate aerosols	10/Box
106010-H5	**N95 pad filter** 95% efficient against particulate aerosols free of oil	24/Box
107010-H5	**N99 pad filter** 99% efficient against particulate aerosols free of oil	24/Box
140170	**Filter retainer**	2/Pkg
B140074	**Filter base**	2/Pkg

S-Series Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Description	Packaging
105110	**Organic Vapor with P100** NIOSH approved for use against Organic Vapors and 99.97% filter efficiency for all particulates	4/Box
105210-H5	**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	4/Box
105310	**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	4/Box
105410	**Ammonia and Methylamine with P100** NIOSH approved for use against Ammonia and Methylamine; and 99.97% filter efficiency for all particulates	4/Box
105610	**Mercury Vapor and Chlorine 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	4/Box
105810	**Multi-Contaminant with P100** NIOSH approved for use against Organic Vapors, Ammonia, Methylamine, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Chlorine Dioxide, Hydrogen Fluoride, Formaldehyde and Hydrogen Sulfide (escape) and Nitrogen Dioxide; and 99.97% filter efficiency for all particulates	4/Box

105110

105210-H5

105310

105410

105610

105810

Visit www.honeywellsafety.com

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 where it is needed most (not in worker's eyes) 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
PA101S	Primair 100 assembly with loose-fitting head cover and adjustable headgear; Small	Each
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

Replacement Hoods and Accessories

SKU	Description	Packaging
PA102	Replacement hoods for PA101	10 per box
PA112	Replacement hoods for PA111	3 per box
PA122	Replacement hoods for PA121	3 per box
PA105	Peel-away windows for Primair 100 Series	5/Pkg
PA132	Replacement hoods for PA131	3 per box
PA142	Replacement hoods for PA141	3 per box

Primair® 200 Series Hoods with Fibre-Metal Hard Hat

- E2 style hard hat for general applications; P2 style hard hat ideal for high heat applications
- SuperEight® suspension balances and 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
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

Replacement Hoods and Accessories

SKU	Description	Packaging
PA202	Replacement hood for PA201 and PA231	10 per box
PA232	Replacement flame resistant cover for PA201 and PA231	Each
PA106	Peel-away window for PA200 Series	5/Pkg

PA101

PA111

PA131

PA141

PA201E01

PA231E01

For Technical Support, call 800.873.5242.

LOOSE-FITTING HEAD COVERS AND HOODS

PA301

PA331

14510004

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	Packaging
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	

Replacement Hoods and Accessories

SKU	Description	Packaging
PA302	Replacement hood for PA301 and PA331	10 per box
PA332	Replacement FR cover for PA301 and PA331	Each
PA106	Peel-away window for PA200 Series	5/Pkg

SVA Series Hoods

- CF-SAR hood assembly with integrated plastic breathing tube
- Includes standard ratchet suspension
- NIOSH approved with SVA Respirator Hoses and two brands of Couplers (Schrader and OBAC). Must be ordered separately (see page 21).

SKU	Description	Packaging
981820	Hood with single bib, knit collar, with polyester lens, plastic breathing tube, standard suspension	3/Pkg
981812	Replacement hoods for 981820	Each
981818	Replacement ratchet suspension for 981820	Each
B140095	Clear polyester peel-away lens covers	25/Pkg

W4K Series Hoods

- CF-SAR assembly with integrated plastic breathing tube
- Includes Type B Schrader plug
- Includes single and double bib options
- Single hood available with acetate lens
- Double bib available with acetate and polyester lens options
- NIOSH approved with W4K Respirator Hoses and four brands of Couplers (Foster, Schrader, OBAC and Hansen). Must be ordered separately (see page 21).

SKU	Description	Packaging
14510004	Hood assembly with single bib, acetate lens, plastic breathing tube and Schrader fitting	Each
14510019	Hood assembly with double bib, acetate lens, plastic breathing tube and Schrader fitting	Each
14510025	Hood assembly with double bib, polyester lens, plastic breathing tube and Schrader fitting	Each
14900409	Replacement hood for 14510004, single bib and acetate lens	10/Pkg
14900656	Replacement hood for 14510019, double bib and acetate lens	10/Pkg
14900719	Replacement hood for 14510025, double bib with polyester lens	10/Pkg
14900414	Hood mounting strips	10/Pkg
14900410	Standard breathing tube assembly	

Visit www.honeywellsafety.com

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 Honeywell North tight-fitting facepieces	Each
CA229L	40" Y-shape breathing tube, for use with Honeywell North tight-fitting facepieces	Each

CA127

CA229

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
- The same unit can be used for either tight facepieces or loose-fitting hoods to accommodate different needs and preferences
- Automatically adjusts to meet OSHA and CSA airflow requirements

SKU	Description	Packaging
Select Your CA200 Series Blower and Battery		
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		
CA127	34" straight tube for use with Primair Series loose-fitting head covers	
CA127L	40" straight tube for use with Primair Series loose-fitting head covers	
CA229	34" Y-shape breathing tube, for use with Honeywell North tight-fitting facepieces	
CA229L	40" Y-shape breathing tube, for use with Honeywell North tight-fitting facepieces	
Select Your Cartridge Filter		
4001	Organic Vapor	3 ea per box
4003	Organic Vapor/Acid Gas	3 ea per box
4001HE	Organic Vapor with HEPA filter	3 ea per box
4003HE	Organic Vapor, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide with HEPA filter	3 ea per box
4004HE	Ammonia and Methylamine with HEPA filter	3 ea per box
40HE	High efficiency particulate air-purifying (HEPA) filter	3 ea per box

CA201D

4003HE

4001

40HE

Multi-Battery Charger for CA200 Series PAPR

- Complete 5-station power supply optimizes work area space
- Smart charger allows the batteries to be left plugged in after charging without fear of overcharging
- Provides protection from overload and overheating
- Can be mounted on a table, on a stand, or on the wall

SKU	Description	Packaging
CA200MCNA	Multi-Charging station for up to 5 batteries, CA200 Series, US/Canada plug	Each

NOTE: Batteries not included.

CA200MCNA

For Technical Support, call 800.873.5242.

POWERED AIR PURIFYING RESPIRATORS (PAPR)

PR501

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
- Allows users the flexibility of converting 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					
108000-H5	HEPA filter				4/box
108044	HEPA filter				84/cs
520020	Blower unit				Each
520030	Power cord connecting blower and battery pack				Each
520060	Battery pack				Each
520050	Belt				Each
520073	Battery charger, single unit				Each
50123586-001	Front port adapter, CF -SAR/PAPR, replacement				Each
805007	Cartridge connector caps				Pair
580012	Air flow gauge				Each

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

CF1000 Series CF-SAR

- Choose either nylon or PVC belt – nylon offers the most flexibility in movement for optimal comfort; the PVC belt is ideal in decontamination applications
- Muffler dampens noise in workers' hoods for a quieter work environment with less distraction
- 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 15.
- 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 20.
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 20.

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
Vortex Tube (optional)	
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)

Visit www.honeywellsafety.com

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 and not interfering with the task at hand
- 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 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 pages 10-11.
- NIOSH approved with and 7700, RU8500 and 5500 half masks. Must be ordered separately; see pages 9-10.
- 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 20.
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 20.

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

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

- Durable rubber breathing tube attaches to the front port connection of facepiece
- APR backup 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 11.
- NIOSH approved with N75001L, 75SCL, 7581P100L, 75SCP100L, 7580P100, N750029, 7506N95, 7506R95, N750036 cartridges. Must be ordered separately; see pages 12-13.
- 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 20.
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 20.

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

CF4001; facepiece not included

CF4002; facepiece and filters not included

CF7800 Series Full Facepiece with Cartridge Backup

- Ideal for entry, exit, moving from one air supply to another if an interruption in air-supply is experienced, air-purifying cartridges supply backup to your supplied air respirator
- 7600 style full facepiece (same fit test) features a silicone dual flange sealing area that is soft, comfortable and wider to fit a full range of face shapes
- Lens has a 200° field of vision and downward view to allow workers a clear line of sight on work area and their surroundings
- Polycarbonate lens meets ANSI high impact requirements, eliminating the need for safety eyewear
- NIOSH approved with N75001L, 75SCL, 7581P100L, 75SCP100L, 7580P100, N750029, 7506N95, 7506R95, N750036 cartridges. Must be ordered separately; see pages 12-13.
- 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 20.
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 20.

SKU	Description	Size
78005S	Full Facepiece w/breathing tube and cartridge connectors	Small
78005	Full Facepiece w/breathing tube and cartridge connectors	Med/Lrg

78005; filters not included

For Technical Support, call 800.873.5242.

CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

CF7001US

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 backup 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 20.
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 20.

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	Small
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	

CF70060

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

HOSES AND QUICK-DISCONNECT ASSEMBLIES

996025

998050

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.

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

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

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

88800H

Couplers & Plugs *(for use with CF Series CF-SAR Assemblies)*

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

SKU	Description
880141	Male plug for 3/8" I.D. breathing air hose connecting to air supply
880161	Male plug and bushing for breathing tube and for 1/2" I.D. breathing air hose connecting to air supply
880040	Female coupler for 3/8" I.D. breathing air hose connecting to male plug on breathing tube
880060	Female coupler for 1/2" I.D. breathing air hose connecting to male plug on breathing tube

880161F

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SVA Breathing Air Hoses with Quick-Disconnect Assemblies
(for use with SVA CF-SAR Assemblies)

• Hose includes one female coupler attached to one end and one male plug attached to the opposite end

SKU	Description
985242	50 ft. PVC breathing air hose with one set OBAC female coupler and male plug, low pressure
985244	100 ft. PVC breathing air hose with one set OBAC female coupler and male plug, low pressure

SVA Breathing Air Hoses *(for use with SVA CF-SAR Assemblies)*

SKU	Description
930801	25 ft. PVC breathing air hose, 3/8" I.D., low pressure
930802	50 ft. PVC breathing air hose, 3/8" I.D., low pressure
930804	100 ft. PVC breathing air hose, 3/8" I.D., low pressure
930861	25 ft. neoprene breathing air hose, 3/8" I.D., high pressure
930862	50 ft. neoprene breathing air hose, 3/8" I.D., high pressure
930864	100 ft. neoprene breathing air hose, 3/8" I.D., high pressure

SVA Quick-Disconnect Assemblies *(for use with SVA CF-SAR Assemblies)*

• For connection between hose lengths, for SVA breathing air hose without OBAC quick disconnect assemblies attached

SKU	Description
930810	Assembly includes one set of Foster female coupler and male plug
930830	Assembly includes one set of Hansen female coupler and male plug
930840	Assembly includes one set of OBAC female coupler and male plug
930820	Assembly includes one set of Schrader female coupler and male plug

W4K Breathing Air Hoses with Quick-Disconnect Assemblies
(for use with W4K CF-SAR Assemblies)

• Hose includes one female coupler attached to one end and one male plug attached to the opposite end

SKU	Description
14900185	25 ft. breathing air hose, 3/8" I.D., with one set Schrader female coupler and male plug
14900186	50 ft. breathing air hose, 3/8" I.D., with one set Schrader female coupler and male plug
14900188	100 ft. breathing air hose, 3/8" I.D., with one set Schrader female coupler and male plug

W4K Couplers & Plugs *(for use with W4K CF-SAR Assemblies)*

• For connection between hose lengths, for W4K breathing air hose without Schrader quick disconnect assemblies attached

SKU	Description
14900531	Male plug, Hansen
14900524	Male plug, Schrader

• For connection between hose lengths, for W4K breathing air hose without Schrader quick disconnect assemblies attached, and for air source connection for all W4K breathing air hoses (1/4" NPT)

SKU	Description
14900538	Female coupler, Hansen
14900521	Female coupler, Schrader

930861

930864

930810

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. Honeywell offers several styles of hoses and quick disconnect couplers. The approved hoses and quick disconnect assemblies for each respirator are noted in this catalog. Contact Honeywell Technical Support for assistance in selecting the right components for your respirator.

For Technical Support, call 800.873.5242.

86610

86630

APPC

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 North, 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

Portable Ambient Air Pump Kits

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

SKU	Pump	# Workers	Facepiece or Hood	CF-SAR Assembly	Coupler	Hose
APPA	86610	1	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.
APPC	86610	1	7700 half mask, size medium	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPF	86630	2	7600 full facepiece, size M/L	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPG	86630	2	Primair PA131	CF1001	Hansen 88800H	998050 50' ½" 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.

Icebox Cooling System

• Excellent cooling system for use with portable ambient air pumps
• The Icebox cools air from 180°F (50°C) to 50°F (10°C), keeping workers more comfortable in warmer temperatures or hot work environments
• Large cooler holds 18.5 gallons (70 liters) of ice to cool the air traveling through an inner hose
• Three airline connections to accommodate up to three workers
• Encased breathing hose protects workers from possible contaminants
• Filtration system eliminates particulates as small as 5 um to protect breathable air from harmful dust and contaminants
• Bottom drain for quick and easy access for emptying Icebox at the end of the work day

SKU	Description
86695	Icebox

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 an unauthorized person from changing the air flow
• CO monitor features a visual alarm and up to 90dB audible sound
• Pressure regulator with adjustable knob and locking ring allows the pressure to be set
• CO monitor is set at 10 ppm per OSHA 29 CFR 1910.134

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

SKU	Description
RPFP60A	60 CFM max flow and 150 psig max inlet, up to 4 workers, alarms at 10 ppm of CO ; Available in US only
RPFP60C	60 CFM max flow and 150 psig max inlet, up to 4 workers, alarms at 5 ppm of CO; Required for Canada; Available in US and Canada
RPFP100A	100 CFM max flow and 150 psig max inlet, up to 8 workers, alarms at 10 ppm of CO; Available in US only
RPFP100C	100 CFM max flow and 150 psig max inlet, up to 8 workers, alarms at 5 ppm of CO; Required for Canada; Available in US and Canada
935003N	Pre-filter assembly
RPFPCK	Calibration kit for CO Monitor on RPFP Series filtration panels
RPFPRA	Remote CO alarm
RPFP987295	115-120V AC adapter for RPFP Series filtration panels
RPFP987269	CO replacement sensor
RPFP987270	Replacement CO Monitor, "A" models; Available in US only
RPFP987270	Replacement CO Monitor, "C" models
RPFPRFK60	Replacement filter assembly for RPFP60A or RPFP60C
RPFPRFK100	Replacement filter assembly for RPFP100A or RPFP100C
RPFPCO	17 liter CO gas cylinder for CO monitor in RPFP Series filtration panels
RPFPO2	17 liter O_2 gas cylinder for CO monitor in RPFP Series filtration panels

86695

RPFP100A

RPFPRA

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 any local State or Province for additional regulations and requirements. Refer to the product descriptions for the appropriate CO monitor setting.

For Technical Support, call 800.873.5242.

PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

Panther Hip-Pac with Kevlar Harness

Panther Hip Pac with Nylon Harness

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
P968475	Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, with Quick-Disconnect	Kevlar
P968477	Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, without Quick-Disconnect	Kevlar
P968605	Panther Hip-Pac, with 10-Minute Escape, 4500 psig, Fully Wrapped Carbon, with Quick-Disconnect, High Pressure	Kevlar
P968412	Panther Hip-Pac, with 5-Minute Escape, 2216 psig aluminum, with Quick-Disconnect	Nylon
P968414	Panther Hip-Pac, with 10-Minute Escape, 3000 psig aluminum, with Quick-Disconnect	Nylon

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

P968446	Small Twenty/20+ Full Facepiece
P968445	Medium Twenty/20+ Full Facepiece
P968447	Large Twenty/20+ Full Facepiece
P968435	Medium Classic Full Facepiece (Blue) with P100 Escape
P968437	Medium Classic Full Facepiece (Black) with P100 Escape for Welding

See next page for alternate facepieces.

2: Select Airline Hose

Lightweight 3/8" Hose

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

High Performance 3/8" Hose

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

Visit www.honeywellsafety.com

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

Spare Hip-Pac Cylinders

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

Spare Facepieces

To order with alternate facepiece type (PUMA Hood, Twenty/20+ with Hydration, or Classic Black), select system without facepiece (P968448) and add facepiece selection from the list below.

SKU	Description
252053	Twenty/20+ Silicone, Small, 5-pt. Strap
252022	Twenty/20+ Silicone, Medium, 5-pt. Strap
212022	Twenty/20+ Silicone, Medium, 5-pt. Strap, with Hydration Tube
252033	Twenty/20+ Silicone, Large, 5-pt. Strap
252026	Twenty/20+ Silicone, Medium, Headnet
968416	Classic Black, Standard, 5-Pt. Strap
968006	PUMA Hood, Medium

Additional sizes available

Accessory

SKU	Description
400010H	Air Cart for NIOSH-approved supplied air respirators; Hansen fittings
400010S	Air Cart for NIOSH-approved supplied air respirators; Schrader fittings

930810

930437

PUMA Hood Facepiece

Classic Black Facepiece; Welding attachment and filters not included

Twenty/20+ with Hydration Tube; Canteen not included

400010

For Technical Support, call 800.873.5242.

ESCAPE SOLUTIONS

7902

7904

ER2000CBRN

975647

975638

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

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

Replacement Components

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

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 - 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
930222	Replacement cylinder, 5-minute
930221	Replacement cylinder, 10-minute
930220	Replacement cylinder, 5-minute high flow
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

Visit www.honeywellsafety.com

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

The most popular configurations of Honeywell industrial Self-Contained Breathing Apparatus (SCBA) are listed on these catalog pages. Custom configurations are also available. To build your own SCBA to meet your unique worksite needs, visit the Honeywell SCBA Configurator at scbaconfig.honeywellsafety.com.

Pre-configured and Custom SCBAs

Cougar™ SCBA

- Designed to be a basic industrial unit that provides superior comfort for industrial needs
- Silicone facepiece provides comfort, improved fit and durability, even in extreme heat or cold. Won't oxidize or react with ozone.
- Twenty/20+® facepiece available with five-strap head harness or Kevlar headnet; each available in 3 color-coded sizes
- Classic Black facepiece available in small and standard sizes
- First stage regulator has minimal moving parts, dramatically enhancing reliability while reducing maintenance costs. Choice of three low air alarms – bell, plain whistle, or warbling whistle
- Second stage regulator has compact, low profile; Air Klic™ fastening system; first-breath-on; better downward vision for less chance of damage; allows attachment in any orientation; regulator holder on waist strap allows regulator to be kept in stand-by mode
- Mighty-Light® backpack is lightweight, easy to use and comfortable; no tools required – no bolts or screws on harness for quick, easy disassembly and assembly

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
481121	Cougar Low Pressure, 30 Minute SCBA with SAR (stocked item)
	Cougar 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
483121	Cougar Low Pressure, 30 Minute Carbon Cylinder, Supplied Air attachment
	Cougar 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case
486121	Cougar High Pressure, 30 Minute Carbon Cylinder, Supplied Air attachment
	Cougar 4500 psig, Twenty/20+ medium facepiece, bell alarm, 4500 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case

888888

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

777777

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 with a conventional facepiece
- No need for spectacles kits – the user can wear prescription eyewear (although sports straps on the temples are useful to keep the glasses in place while donning)
- Hood is made from Challenge® NXT barrier fabric (fluoropolymer films laminated to aramid substrates) for excellent permeation resistance; lens is made from 10 mil FEP Teflon
- Flexible neoprene neck seal provides excellent protection against contaminants in IDLH atmospheres
- Factory-installed silicone nose cup; available in 3 sizes; reduces fogging and CO_2 buildup in hood

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)
471281	PUMA Low Pressure, 30 Minute Aluminum, Supplied Air Attachment
	PUMA 2216 psig, PUMA hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case
476281	PUMA High Pressure, 30 Minute Aluminum, Supplied Air Attachment
	PUMA 4500 psig, PUMA hood with medium nose cup, plain whistle alarm, 4500 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case

Panther™ SCBA

- Twenty/20+ or classic facepiece both with either the Kevlar mesh headnet or classic silicone straps
- Mighty-Light backpack with lumbar pad is easy to use, comfortable and provides added back support
- Choice of 3 low air alarms; bell, plain whistle or warbling whistle; customizable warning system to workers' specifications
- Supplied air attachment option allows air to be supplied from a remote source
- Clear and audible communication options for noisy environments; includes voice amp or hard-wired radio systems

1997 Style Panther

Panther – 1997 Style

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

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
493121	Configuration includes: 1997 style Panther 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute carbon 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

Replacement Cylinders

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

Past NFPA SCBA for Industrial Use

Every five years, the National Fire Protection Association (NFPA) updates the requirements for SCBA used in firefighting. Older styles of SCBA that no longer meet the current NFPA Standard are available as industrial SCBA for use in high heat and other extreme environments. SCBA that had met the 1997 NFPA standard are noted by the description "1997 Style."

TITAN SCBA

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
  - Scratch-resistant, anti-fog CBRN Twenty/20+facepiece 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 man-down 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
- Certified as NFPA 2013 compliant, NIOSH Certified, and CBRN Approved
- For more information, visit www.honeywellsafety.com/TITANSCBA

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

Choose from items **1 through 5** to make a complete CONFIGURED respirator. To order a custom configured unit, please contact your Honeywell Respiratory Specialist or visit the Honeywell SCBA Configurator at scbaconfig.honeywellsafety.com.

Step 1: Choose your 2013 TITAN SCBA Harness Assembly

SKU	Description
995037	Configuration includes: 2216 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Warbling Whistle Alarm; no PASS
995038	Configuration includes: 2216 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Bell Alarm; with PASS
995039	Configuration includes: 2216 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Warbling Whistle Alarm; with PASS
995040	Configuration includes: 2216 psig, and Warbling Whistle Alarm; with PASS
995041	Configuration includes: Escape Belt option*, 2216 psig, Buddy Breather, Quick-Release Pouch, Sliding D-Rings, and Warbling Whistle Alarm; with PASS
995042	Configuration includes: 4500 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Warbling Whistle Alarm; no PASS
995043	Configuration includes: 4500 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Bell Alarm; with PASS
995044	Configuration includes: 4500 psig, Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings, and Warbling Whistle Alarm; with PASS
995045	Configuration includes: 4500 psig, and Warbling Whistle Alarm; with PASS
995050	Configuration includes: 4500 psig, and Warbling Whistle Alarm; with PASS and Pathfinder
995047	Configuration includes: Escape Belt option*, 4500 psig, Buddy Breather, Quick-Release Pouch, Sliding D-Rings, and Warbling Whistle Alarm; with PASS

Includes escape belt mounting bracket only; escape belts are not included with these configurations.

Step 2: Choose your CBRN Facepiece

SKU with 5-Point Headstrap	SKU with Kevlar headnet	Description	Size
282053	282048	Twenty/20+ Facepiece with small nose cup	Small
282012	282016	Twenty/20+ Facepiece with medium nose cup	Small
282041	282050	Twenty/20+ Facepiece with small nose cup	Medium
282022	282026	Twenty/20+ Facepiece with medium nose cup	Medium
282032	282036	Twenty/20+ Facepiece with medium nose cup	Large

Additional sizes available

Twenty/20+ Facepiece

Step 3: Choose your Communications

SKU	Description
X252135	CommCommand™ Wireless Radio Communication System (RCS); does not include required lapel microphone
X252136	CommCommand Voice Amplification System (VAS)
X252137	CommCommand RCS and VAS combo; does not include required lapel microphone
X252138	CommCommand Facepiece Modification Kit (VAS without amplifier module)

CommCommand Accessories

Step 4: Choose your Cylinder

SKU with Non-locking Handwheel	SKU with Locking Handwheel	Description
915141	917420	2216 psig 30-minute aluminum cylinder
917132	917422	2216 psig 30-minute carbon cylinder
917531	917533	4500 psig 30-minute carbon cylinder; lightweight
917651	917653	4500 psig 30-minute carbon cylinder; extended life, 30-year
917546	917548	4500 psig 45-minute carbon cylinder; lightweight
917670	917672	4500 psig 45-minute carbon cylinder; extended life, 30-year
917561	917583	4500 psig 60-minute carbon cylinder; lightweight
917690	917692	4500 psig 60-minute carbon cylinder; extended life, 30-year

Cylinder Options

Step 5: Choose your Spare Cylinder

SKU with Non-locking Handwheel	SKU with Locking Handwheel	Description
915140	917421	2216 psig 30-minute aluminum cylinder
917130	917423	2216 psig 30-minute carbon cylinder
917530	917532	4500 psig 30-minute carbon cylinder; lightweight
917654	917655	4500 psig 30-minute carbon cylinder; extended life, 30-year
917545	917547	4500 psig 45-minute carbon cylinder; lightweight
917673	917654	4500 psig 45-minute carbon cylinder; extended life, 30-year
917560	917562	4500 psig 60-minute carbon cylinder; lightweight
917693	917694	4500 psig 60-minute carbon cylinder; extended life, 30-year

NOTE FOR ALL CYLINDERS AND SPARE CYLINDERS:
- Extended life cylinders are designed for up to 30 years of service with 5-year requalification periods beginning at year 15 through year 25.
- The 60-minute extended life cylinder is not available for the TITAN SCBA with an Escape Belt.
- For cylinder designs, add "F" for Flames or "M" for Maltese Cross at the beginning of the part number.

For Technical Support, call 800.873.5242.

**Select the Right
Qualitative Fit Test Method
for your Worksite**

For most applications, a qualitative fit test will be sufficient. Irritant Smoke fit testing creates an involuntary cough, making it hard to fake a successful test. Bitrex and saccharine create an aerosol. Either method is easy to perform, but not everyone can detect the solutions. Isoamyl acetate is the most complicated to perform, but many prefer this method as it is a rare occurrence when someone can't detect the solution. See chart below for a complete breakdown.

FIT TEST METHOD	PROS	CONS	NOTES
Irritant Smoke	• Unlikely to fake passing the test • Easy to set up and perform	• Heavy smokers may not be sensitive to the smoke • Can't be used for fit testing disposables except P100* particulate filters • Must be delivered at the correct flow to avoid over-exposure	• Must be performed in well-ventilated area • Must use P100 • Combination vapor or gas with P100 may be used
Bitrex	• No concerns about over-exposure to substance • Method used for all disposables, including N95	• People who consume a lot of sour food (lemons) may not be sensitive • Procedure little more complicated than Irritant Smoke	• Must be performed using a hood specifically designed for fit testing • Use N, R or P filters
Saccharine	• Method used for all disposables, including N95	• People who consume a lot of saccharine or sugar may not be sensitive • Procedure little more complicated than Irritant Smoke	• Must be performed using a hood • Use N, R or P filters
Isoamyl Acetate	• Most people can detect the solution	• Method outlined in standard is most complicated to perform correctly • Can't be used for fit testing disposables • Requires a fit test chamber	• Must use organic vapor cartridge

![Honeywell North logo]

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.

Fit Test Kits

SKU	Description

Irritant Smoke Fit Test Kits and Replacement Parts

SKU	Description
770040	Deluxe 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	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	Fit Test Kit. Includes 10 Veri-Fit fit test tubes
140038	Replacement Tubes for 770040 and 140090. 6 tubes per box

Bitrex® Fit Test Kits and Replacement Parts

SKU	Description
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
193172	Replacement sensitivity solution for 193170
193171	Replacement fit test solution for 193170
193107	Replacement hood for 193170 Bitrex® and 193120 Saccharine Fit Test Kits

Saccharine Fit Test Kits and Replacement Parts

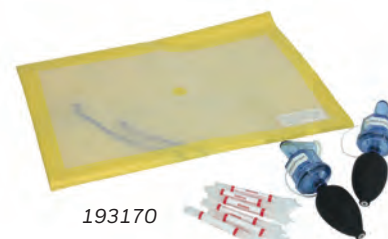| SKU	Description
193120	Saccharine Qualitative Fit Test Kit. Includes sensitivity and fit test solutions, sensitivity and fit test nebulizers and fit test hood, 1 Fit Test DVD and 1 CD with fit test forms and user instructions
Z193106	Replacement sensitivity solution for 193120
Z193105	Replacement fit test solution for 193120
193107	Replacement hood for 193170 Bitrex® and 193120 Saccharine Fit Test Kits

Isoamyl Acetate (Banana Oil) Fit Test Solution

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

Fit Test Adapters

SKU	Description
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
962920	Quantitative fit test adapter for fit testing Twenty/20+ and Classic facepieces. Use with appropriate qualitative fit test adapter
962911	Qualitative fit test adapter for fit testing Twenty/20+ facepiece with slotted medium nose cup
962912	Qualitative fit test adapter for fit testing Classic facepiece with standard nose cup
962913	Qualitative fit test adapter for fit testing Classic facepiece with large nose cup
960150	Qualitative fit test adapter, 40mm, for Twenty/20+ facepiece

770040

193170

193120

193140

For Technical Support, call 800.873.5242.

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

ACCESSORIES

80100

760024

962260

80836A

702028

Spectacle Kits

SKU	Description
80100	Spectacle kit for 5400, 7600 and CF7800 Series full facepieces; plastic, no lenses
760024	Spectacle kit for 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
964044	Spectacle kit for Twenty/20+ pressure demand facepiece; NexSpex

Cover Lenses

SKU	Description	Packaging
80836A	Peel-away cover lens, clear, for 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
702019	Peel-away cover lens, tinted for RU6500 facepieces and the Opti-Fit Tactical Mask	25 per box
PA105	Peel-away cover lens, clear, for Primair 100 Series hoods PA111, PA121, PA131 and PA141	Three sheets per set, 5 sets per pack
PA106	Peel-away cover lens, clear, for Primair 200 and 300 Series hoods	Three sheets per set, 5 sets per pack

Anti-Fog Wipes for Full Facepieces

SKU	Description	Packaging
80944A	Anti-Fog Pad for 7600 and 5400 Series full facepieces; individually packaged in foil pouch	10/pkg
981803	Anti-Fog Wipe for RU6500, Twenty/20+ and Classic facepieces	100/pkg
981808	Anti-Fog Dry Wipe for RU6500, Twenty/20+ and Classic facepieces	100/pkg

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Voice Amplifier for 7600 Full Facepiece

- Designed to clip onto the 7600 Series full facepiece speech diaphragm housing
- Amplifies and improves speech clarity
- Compact profile does not obstruct view
- Easy to install in a few seconds
- Uses standard AAA batteries

SKU	Description
7600VA	Voice Amplifier for 7600 Series full facepiece

7600VA

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-H5	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
80995	Shockwave cleaner and disinfectant for respirator facepieces; available in US only	10 oz. bottle

Storage

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

SKU	Description
79BAG	Nylon carrying bag 4200, 7190 and mouthbit respirators
77BAG	Nylon carrying bag for half masks
76BAG	Nylon carrying bag for full facepieces
200101	Tote Bag
CA133	Molded carrying case for CA200 PAPR
89986	Wall mount bracket for EBA
975163	Molded carrying case for 5-minute ER5000 EBA
964656	Molded carrying case for 5-minute high flow ER5000 EBA and 10-minute ER5000 EBA
83219	Wall Case, deluxe unit with shelf, for single SCBA
940118	Zipper storage bag for half masks and full facepieces

79BAG

76BAG

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Establishing an Effective Respiratory Protection Program
OSHA 29CFR 1910.134
CSA Z94.4-11

A written Respiratory Protection Program is required whenever there is a respiratory hazard, or potential for a respiratory hazard, at a worksite. It is also required in the U.S. when respirators are used in environments where the contaminant levels are below the permissible exposure limit (PEL). The following is a very brief overview of the minimum requirements set forth by the U.S. Occupational Safety and Health Administration (OSHA) regulation 29 CFR 191.134 and Canadian Standards Association (CSA) standard Z94.4-11.

For a more thorough review of Program requirements, visit honeywellsafety.com, the OSHA website (for US), or the CSA and local Worksafe websites (for Canada). In addition to a thorough understanding of OSHA and CSA Regulations, you must also understand and comply with any additional State or Provincial regulations, plus any industry- and contaminant-specific regulations that apply to your worksite.

The first step in establishing a Respiratory Protection Program is to understand all the respiratory hazards and potential hazards at your worksite. This includes knowing the contaminants and their concentrations and whether there is an IDLH or potential IDLH environment. The Program Administrator must have a thorough understanding of OSHA or CSA Regulations, State or Provincial regulations, plus any industry- and contaminant-specific regulations that apply to the worksite.

Program Requirements

1. The program must be written, with worksite-specific procedures, and updated as necessary.

2. The Program must be managed by a trained Program Administrator.

3. When contaminants are below the PEL, employers may still allow workers to wear respirators on a voluntary basis.[i]

4. Respirator training must be provided at no cost to the employee, and must be performed annually.

5. The employer shall provide a medical evaluation to determine the employee's ability to use a respirator, before the employee is fit tested or required to use the respirator in the workplace.

6. A respirator shall be provided to each employee at no cost to the employee, and is applicable and suitable for the purpose intended.

i Voluntary Use of Respirator requirements only applies to the OSHA Regulations. CSA does not address voluntary respirator use.

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7. Fit Testing is required prior to initial use, whenever a different respirator facepiece is used and at least annually thereafter by OSHA, and every two years by CSA. OSHA and CSA require quantitative fit testing for air-purifying full facepieces that will be worn in environments where a contaminant's concentration is between 10 times and 50 times the PEL. CSA also requires quantitative fit testing for self-contained breathing apparatus.

8. The Respirator Program must include procedures for proper use during an emergency.

9. Establish your worksite procedures and schedules for cleaning, disinfecting, storing, inspecting, repairing, discarding and maintaining respirators.

10. If air-purifying or powered air-purifying respirators are used for protection from gases or vapors, the cartridges must be equipped with an End-of-Service Life Indicator (ESLI), or there must be a cartridge change schedule established. Refer to the Honeywell esLife at honeywellsafety.com for cartridge service life calculations.

11. If an atmosphere-supplying respirator is used, such as a continuous flow or pressure demand airline, there must be procedures in place to assure that the breathing air is grade D or better (US) or meets requirements of Z180.1 (CSA).

Resources
- CSA Z 94.4-11
- NIOSH Decision Logic
- OSHA 29 CFR 1910.134
- OSHA "Small Entity Compliance Guide for the Respiratory Protection Standard"
- OSHA MedCert
- ANSI Z88.2 "American National Standard for Respiratory Protection"

For more information

www.honeywellsafety.com
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