Comfo® Classic **Half-Mask Respirator**

Experience that counts

*Because every life has a purpose...*
For 100 years MSA has been protecting you at work. With the Comfo Classic Half-Mask Respirator, users will experience a dramatically more comfortable unit in either SoftFeel® hycar or silicone. The trusted Comfo faceseal will provide an exceptional fit while the color-coded sizing system makes sorting and identification easy.

The MSA Comfo Classic Half-Mask Respirator is sure to fit into any respiratory protection program.

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<tbody>
<tr>
<td>COMFO CLASSIC FACEPIECES</td>
<td>8080757</td>
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<td>Comfo Classic Facepiece, SoftFeel hycar</td>
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<td>808073</td>
<td>Comfo Classic Facepiece, SoftFeel silicone</td>
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Comfo Respirator Cartridges

The Comfo line of particulate, chemical and combination cartridges is NIOSH-certified (to 42 CFR, Part 84). Cartridges fit Comfo Classic, Ultra-Twin, Ultra Elite Twin-Caratige and Duo-Twin Respirators, and certain half-mask and full-face Advantage Respirators with Adapter (P/N 809999).

| MSA Cartridge Description | Re-Order Part Number | Color Coding | OV | CL | SD | CD | HC | HS | AM | MA | FM | HF | MV | P100 | R95 | N95 | See Notes below
|---------------------------|----------------------|--------------|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|------------------------
| Organic Vapor (GMA)       | 464031 (10 in pkg.)  |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,3,5                   
| Organic Vapor/P100 (GMA) | 815178 (6 in pkg.)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,3,4                   
| Organic Vapor/P100 Short Stack (GMA) | 815186 (6 in box) | | | | | | | | | | | | | | | | 2,3,4                   
| Acid Gas (GMB)           | 464032 (10 in box)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,4                     
| Organic Vapor/P100 Short Stack (GMA) | 815179 (6 in box) | | | | | | | | | | | | | | | | 2,4                     
| Acid Gas/P100 (GMB)      | 815179 (6 in box)    |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,5                     
| Organic Vapor/P100 Short Stack (GMA) | 815180 (6 in box) | | | | | | | | | | | | | | | | 2,5                     
| Organic Vapor/Cloride Gas/P100 (GMB) | 815186 (6 in box) | | | | | | | | | | | | | | | | 2,6                     
| Organic Vapor/Cloride Gas/P100 Short Stack (GMA) | 815187 (6 in box) | | | | | | | | | | | | | | | | 2,7                     
| Organic Vapor/Cloride Gas/P100 (GMB) | 815188 (6 in box) | | | | | | | | | | | | | | | | 2,7                     
| Organic Vapor/Cloride Gas/P100 Short Stack (GMA) | 815189 (6 in box) | | | | | | | | | | | | | | | | 2,7                     
| Acid Gas/P100 (GMB)      | 815178 (6 in box)    |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,4                     
| Ammonia/Methylamine (GMD) | 464033 (10 in box)  |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,3,4                   
| Ammonia/Methylamine/P100 (GMD) | 815180 (6 in box) | | | | | | | | | | | | | | | | 2,3,4                   
| Chlorine/Mercury Vapor/P100 (GMB) | 815181 (6 in box) | | | | | | | | | | | | | | | | 2,3,4                   
| MultiGas (GME)           | 492790 (10 in box)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,4                     
| MultiGas/P100 (GME)      | 815182 (6 in box)    |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,4                     
| Iodine Vapor/P100 (GMI)* | 815183 (6 in box)    |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 2,4                     
| Chlorine/Mercury Vapor/P100 (Mersorb) | 815184 (6 in box) | | | | | | | | | | | | | | | | 2,4                     
| P100                     | 815175 (10 in box)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 1,4                     
| Sparkfoe® P100           | 815176 (10 in box)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 1,4                     
| Low-Profile P100         | 815177 (10 in box)   |              |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 1,4                     
| Stand-alone and cover N95 and covers required for Comfo Respirators | 816662 N95 (10 in pkg.) | | | | | | | | | | | | | | | | 1                  
| Prefilter and Cover N95 | 816662 N95 (10 in pkg.) | | | | | | | | | | | | | | | | 1                     
| Prefilter and Cover N95 | 816662 N95 (50 in pkg.) | | | | | | | | | | | | | | | | 1                     
| Prefilter and Cover N95 | 498935 Reusable snap-on cover (1 in pkg.; 2 req.) | | | | | | | | | | | | | | | | 1                     

* Effective against, but not NIOSH-approved for Iodine Vapor.

Definitions

N95-Particulate Filter (95% filter efficiency level)
effective against particulate aerosols free of oil; time use restrictions may apply.
R95-Particulate Filter (95% filter efficiency level)
effective against all particulate aerosols; time use restrictions may apply.
P100-Particulate Filter (99.97% filter efficiency level)
effective against all particulate aerosols.

Notes

1. Do not use in atmospheres containing less than 19.5 percent oxygen, or in atmospheres immediately dangerous to life and health.
2. Do not use in atmospheres containing less than 19.5 percent oxygen, or in atmospheres immediately dangerous to life and health.
3. Do not use for protection against organic vapors with poor warning properties or those which generate high heats of reaction with the sorbent material in the cartridge.
4. 99.97 percent efficient against 0.3 micron DOP.
5. Both a prefilter and cover must be used with the cartridge in order to obtain R95 or N95 particulate protection.

WARNING

An appropriate cartridge change-out schedule must be developed by a qualified professional, unless the cartridge/canister utilizes an end-of-service-life indicator. The change-out schedule must take into account all factors that may influence respiratory protection including specific work practices and other conditions unique to the worker’s environment. If using against substances having poor warning properties, there is no secondary means of knowing when to replace the cartridges/canister. In such cases, take appropriate additional precautions to prevent overexposure, which may include a more conservative change-out schedule or using an air-supplied respirator or SCBA. Failure to follow this warning can result in serious personal injury or death. As a reference, below is a partial list of substances having poor warning properties:

- Acrolein
- Aniline
- Arsine
- Bromine
- Carbon monoxide
- Disocyanates
- Dimethyl sulfate
- Hydrogen cyanide
- Hydrogen selenide
- Methanol
- Methyl bromide
- Methyl chloride
- Methylene chloride
- Nickel carbonyl
- Nitric acid
- Nitrosoglycerin
- Phosphine
- Phosgene
- Phosphorus trichloride
- Stibine
- Sulfur chloride
- Vinyl chloride

See Definitions below.
Carrying Pouch
Belt-mounted carrying pouch with Velcro closures.

| CARRYING POUCH | 468730 | Carrying pouch for Comfo half-mask respirators |

MSA Confidence Plus® Germicidal Cleaner
Mix with warm water for a germicidal cleaner that is effective against various micro-organisms including immunodeficiency virus Type 1 (HIV-1, associated with AIDS). EPA-approved for use on safety equipment.

| CONFIDENCE PLUS CLEANER | 10009971 | MSA Confidence Plus Germicidal Cleaner, 32 oz bottle |

Personal Safety Equipment Towelettes
Provides an excellent method for wiping and refreshing respirators, hard hats and other safety equipment between full cleaning periods.

| TOWELETTES | 697382 | Canister with 220 towelettes |
| | 697383 | Box of 100 individually wrapped towelettes |

Probed Respirator Facepieces for Fit Testing
To make it easy for you to perform quantitative fit tests, MSA offers specially-modified facepiece assemblies. Each probed facepiece is equipped with a built-in probe assembly, sampling line, and a clothing clip to hold the sampling line. The probes are made of solid brass. In all MSA half-facepiece models, the probe is attached to the body of the respirator.

Hycar Rubber Facepieces

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Silicone Facepieces

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Cradle Conversion Kit
For simple, snap-on replacement of elastic headstraps with a cradle headband and/or neckstrap.

| CRADLE CONVERSION KIT | 479875 | Cradle headband only |

Comfo Cartridge Adapter for Advantage® Respirators
This adapter allows for the use of threaded Comfo Cartridges on the Advantage 200 LS or 400 Half-mask Respirator or Advantage 2000, 3000, or 4000 Full-face Respirator.

| ADVANTAGE ADAPTER | 809999 | Advantage adapter for threaded cartridges |

Training Aid
MSA offers a DVD training aid on the proper care, use and maintenance of MSA Comfo Classic Respirators.

| TRAINING AIDS | 697282 | Proper Care and Use of the Comfo Classic Respirator |

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.

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