

# Comfo<sup>®</sup> Classic **Half-Mask Respirator**

Experience that counts



*Because every life has a **purpose...***

# Comfo Classic Respirator



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.

	Small	Medium	Large	
COMFO CLASSIC FACEPIECES	8080757	808074	808076	Comfo Classic Facepiece, SoftFeel hycar
	808072	808071	808073	Comfo Classic Facepiece, SoftFeel silicone



## 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-Cartridge 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	Acid Gases											Filter Type & Efficiency			See Notes below				
			OV	CL	SD	CD	HC	HS	AM	MA	FM	HF	MV	P100	R95	N95					
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)																				2,5
Acid Gas/P100 (GMB)	815179 (6 in box)																				2,4
Organic Vapor/Acid Gas (GMC)	464046 (10 in pkg.)																				2,3,5
Organic Vapor/Acid Gas/P100 (GMC)	815180 (6 in box)																				2,3,4
Organic Vapor/Acid Gas/P100 Short Stack (GMC)	815188 (6 in box)																				2,3,4
Ammonia/Methylamine (GMD)	464033 (10 in box)																				2,3,5
Ammonia/Methylamine/P100 (GMD)	815181 (6 in box)																				2,3,4
Multigas (GME)	492790 (10 in box)																				2,3,5
Multigas/P100 (GME)	815182 (6 in box)																				2,3,4
Iodine Vapor/P100 (GMI)*	815184 (6 in box)																				2,4
Chlorine/Mercury Vapor/P100 (Mersorb)	815185 (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.) 816661 N95 (50 in pkg.) 489353 Reusable snap-on cover (1 in pkg.; 2 req.)																				1
Pre-filter and Cover N95	816662 N95 (10 in pkg.) 816661 N95 (50 in pkg.) 489353 Reusable snap-on cover (1 in pkg.; 2 req.)																				1
Pre-filter and Cover R95	816287 R95 (20 in box) 489219 R95 Reusable snap-on cover (1 in pkg.; 2 req.)																				1

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

### ⚠ 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	Hydrogen cyanide	Nitric acid	Phosphorus trichloride
Aniline	Hydrogen selenide	Nitro compounds	Stibine
Arsine	Methanol	Nitrogen oxides	Sulfur chloride
Bromine	Methyl bromide	Nitroglycerin	Urethane or other diisocyanate-containing paints
Carbon monoxide	Methyl chloride	Nitromethane	
Diisocyanates	Methylene chloride	Phosgene	Vinyl chloride
Dimethyl sulfate	Nickel carbonyl	Phosphine	

### 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

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



## Carrying Pouch

Belt-mounted carrying pouch with Velcro closures.

<b>CARRYING POUCH</b>	468730	Carrying pouch for Comfo half-mask respirators
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## 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.

<b>CONFIDENCE PLUS CLEANER</b>	10009971	MSA Confidence Plus Germicidal Cleaner, 32 oz bottle
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## Personal Safety Equipment Towelettes

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

<b>TOWELETTES</b>	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

	Small	Medium	Large
<b>COMFO CLASSIC</b>	808253	808247	808259

### Silicone Facepieces

	Small	Medium	Large
<b>COMFO CLASSIC</b>	808258	808252	808264

## Cradle Conversion Kit

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

<b>CRADLE CONVERSION KIT</b>	479875	Cradle headband only
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## Comfo Cartridge Adapter for Advantage® Respirators

This adapter allows for the use of threaded Comfo Cartridges on the Advantage 200 LS or 420 Half-mask Respirator or Advantage 2000, 3000, or 4000 Full-face Respirator.

<b>ADVANTAGE ADAPTER</b>	809999	Advantage adapter for threaded cartridges
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## Training Aid

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

<b>TRAINING AIDS</b>	697282	Proper Care and Use of the Comfo Classic Respirator
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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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