

Half and Full Facepiece Respirators 6000 Series

Issue Date 06/01/00

Unmatched performance and comfort

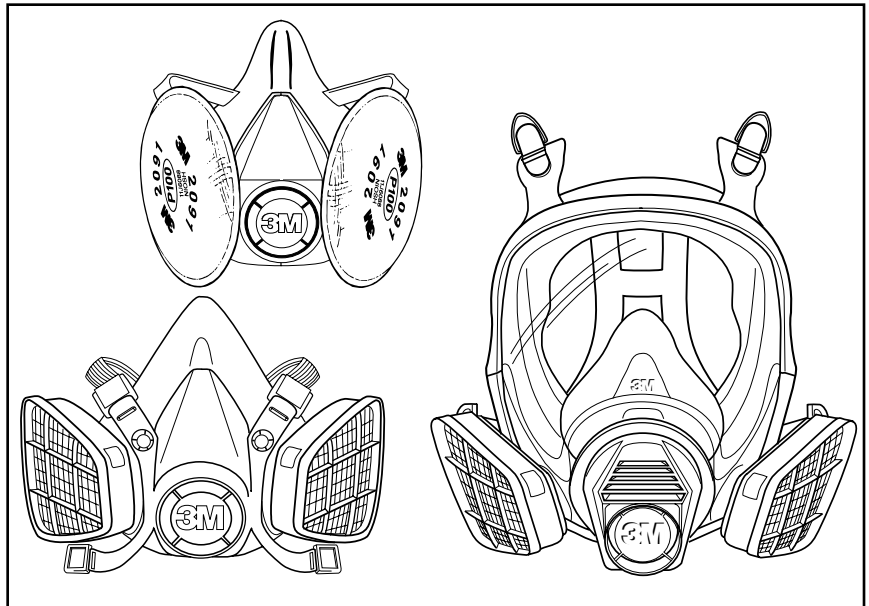
3M™ Respirators 6000 Series provide low-maintenance and offer the user comfort and convenience coupled with the cost savings of a reusable respirator.

Features/Benefits

- Used with 3M™ Filters and Cartridges, these respirators are among the lightest available.
- The swept back design of the cartridges improves balance and visibility.
- 6000 series facepieces cost about half as much as typical reusable respirators.
- Remarkably comfortable, soft, lightweight facepiece and easy-to-adjust head straps.
- Reusable. Just dispose of the cartridges/filters when used to capacity.
- Can be disassembled, cleaned and reused.
- NIOSH approved for negative pressure air purifying and positive pressure dual airline applications.
- Supplied with reclosable storage bag.
- The half and full facepieces are each available in 3 sizes (small, medium, large) to comfortably fit many faces.

The 6000 Series respirators can be used in dual airline mode:

- Available with both back-mounted and front-mounted breathing tubes.



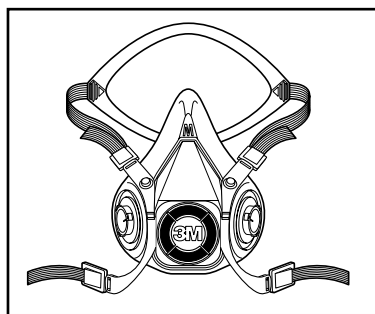
The 3M™ Half and Full Facepiece Respirators 6000 Series with replaceable cartridges/filters provide outstanding comfort, versatility and reliability.

- Systems can be used in combination with NIOSH approved 3M™ 2000 Series Filters or 3M™ 6000 Series Cartridges and P100 Filter/Cartridges.
- Cartridge/filter connections provide negative and positive pressure capability in one respirator assembly.
- Can be used on both high and low pressure systems.
- Wearer can disconnect the airline at the air regulating valve and the system is changed to a filters/cartridges air purifying mode—then back to supplied air system with a simple reconnection of the airline.
- Small diameter breathing tubes are simple to work with and easy to clean and decontaminate.



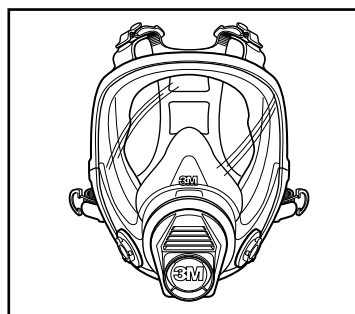
⚠ WARNING

These respirators help reduce exposure to certain airborne contaminants. Misuse may result in sickness or death. Before use, the wearer must read and understand *User Instructions* provided as a part of product packaging. Time use limitations may apply. For proper use, see supervisor, packaging or call 3M OH&ESD Technical Service, call 1-800-243-4630. In Canada, call 1-519-452-6137 or 1-800-265-1840, ext. 6137.



Half Facepieces

- 6100 Half Facepiece (Small)
- 6200 Half Facepiece (Medium)
- 6300 Half Facepiece (Large)



Full Facepieces

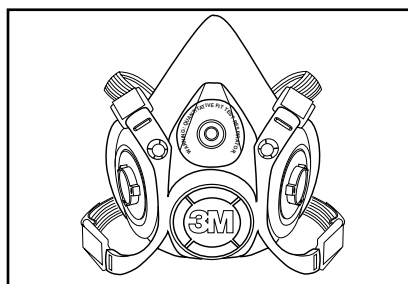
- 6700 Full Facepiece (Small)
- 6800 Full Facepiece (Medium)
- 6900 Full Facepiece (Large)

2000 Series, 7093, 5N11, 5P71 Filters and Accessories

2071 P95 Filter	2076HF P95 Filter with hydrogen fluoride, nuisance level acid gas relief*	2078 P95 Filter with nuisance level organic vapor and acid gas relief*	2091 P100 Filter	2096 P100 Filter with nuisance level acid gas relief*	2097 P100 Filter with nuisance level organic vapor relief*

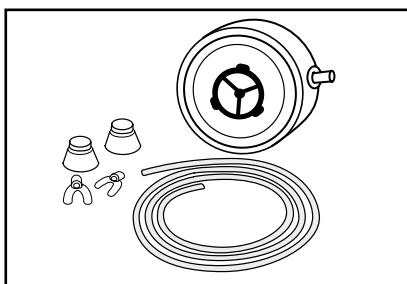
*Nuisance levels refer to concentrations below the OSHA PEL.

7093 P100 Filter	5N11 N95 Filter (Use with the 501 Filter Retainer)	5P71 P95 Filter (Use with the 501 Filter Retainer)	501 Filter Retainer (Use with the 5N11 and 5P71 Filters)	502 Filter Adapter (Use with the 2000 Series and 7093 Filters)



3M™ Fit Test Respirator

3M developed this product specifically for quantitative fit testing. Available in small (6100Q), medium (6200Q) and large (6300Q). A probe has been added for fit testing purposes. Do not use for respiratory protection.



3M™ Quantitative Fit Test Adapter 601

(for use with all 3M bayonet attachment facepieces)

3M™ Fit Test Kits

- FT-10 Qualitative Fit Test Apparatus (sweet solution)
- FT-20 Training and Fit Testing Case (sweet solution)
- FT-30 Qualitative Fit Test Apparatus (bitter solution)

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	Product Number	NIOSH Approval*
	6001	Certain organic vapors (a)(b)
	6002	Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide (escape only) (a)(b)
	6003	Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide (escape only) or hydrogen fluoride (a)(b)
	6004	Ammonia and methylamine (a)(b)
	6005	Formaldehyde and certain organic vapors (a)(b)(c)
	6006	Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide (escape only) ammonia/methylamine, formaldehyde or hydrogen fluoride (a)(b)(c)
	6009	Mercury vapor or chlorine gas
	Product Number	NIOSH Approval*
	60921	P100/Certain organic vapors (a)(b)
	60922	P100/Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide (escape only) (a)(b)
	60923	P100/Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide (escape only) or hydrogen fluoride (a)(b)
	60924	P100/Ammonia and methylamine (a)(b)
	60925	P100/Formaldehyde and certain organic vapors (a)(b)
	60926	P100/Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide (escape only) ammonia/methylamine, formaldehyde or hydrogen fluoride (a)(b)(c)
	60929	P100/Mercury vapor or chlorine gas (a)(b)

* For respiratory protection against the following contaminants up to 10X PEL with half facepiece respirators or 50X PEL with full facepiece respirators.

- (a) All respirators and respirator/filter assemblies can be used up to the NIOSH approval limits, 10X PEL for half facepiece respirators or 50X PEL for full facepiece respirators or the maximum use concentration allowable in applicable OSHA standards, whichever is lower.
- (b) For specific usage, limitations and warning information, see respirator and/or filter packaging, or call 3M OH&ESD Technical Service 1-800-243-4630. In Canada call 1-800-265-1840.
- (c) OSHA regulations require that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.

Full Facepiece Replacement Parts and Accessories 6000 Series

Replacement Parts		Accessories	
7883	Neck Strap Assembly	6878	Spectacle Kit
6889	Exhalation Valve	6885	Face Shield Cover
6892	Center Adapter Assembly	6886	Tinted Lens Cover
6893	Inhalation Valve		
6894	Nose Cup Assembly		
6895	Inhalation Gasket		
6896	Center Adapter Gasket		
6897	Head Harness Assembly		
6898	Lens Assembly		
6899	Lens Frame Kit		

Half Facepiece Replacement Parts 6000 Series

Replacement Parts	
6281	Respirator Strap Assembly
6889	Exhalation Valve
6893	Inhalation Valve
6895	Inhalation Gasket

6000 Half Facepiece

Facepieces per bag	Facepieces per case
1	24

6000 Full Facepiece

Facepieces per box	Facepieces per case
1	4

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To complete a 3M™ Dual Airline Respirator System, select a facepiece, an adapter kit and an air supply hose.
For example: 6800 + SA-2000 + W-9435-100 = complete system.

Accessories and replacement parts	High Pressure	Low Pressure
Standard Back-Mounted Adapter Kit. Includes SA-2500 Breathing Tube, GVP-127 Belt and SA-1009 Air Regulator or SA-1029 Connector (low pressure)	SA-2000	SA-2000LP
Combination Back-Mounted Adapter Kit. Includes 2600 Breathing Tube, GVP-127 Belt and SA-1009 Regulator or SA-1029 Connector (low pressure). Cartridges/Filters not included.	SA-2100	SA-2100LP
Standard Front-Mounted Adapter Kit. Includes SA-1500 Breathing Tube, GVP-127 Belt, and SA-1009 Regulator or SA-1029 Connector (Low pressure)	SA-1000	SA-1000LP
Combination Front-Mounted Adapter Kit. Includes SA-1600 Breathing Tube, GVP-127 Belt, and SA-1009 Regulator or SA-1029 Connector (low pressure). Cartridges/Filters not included.	SA-1100	SA-1100LP

Note: For more information on 3M™ Dual Airline Supplied Air Systems, please call 3M's Fax On Demand line at 1-800-646-1655 and order document number 4024.

**Refer to Fax On Demand
document number 9011 for
National Stock Numbers.**

IMPORTANT

Before using these respirators, you must determine the following:

1. The type of contaminant(s) for which the respirator is being selected.
2. The concentration level of contaminant(s).
3. Whether the respirator can be properly fitted on the wearer's face. All respirator instructions, warnings and use and time limitations must also be read and understood by the wearer before use.

Please contact your local 3M distributor to place an order. To determine the location of the 3M distributor nearest you, call 1-800-328-1667. In Canada call 800-265-1840 extension 6137.

Technical Assistance U.S.
1-800-243-4630

Sales Assistance U.S.
1-800-896-4223

Fax On Demand U.S. and Canada
1-800-646-1655

Fax On Demand Outside U.S. and Canada
651-732-0131

Internet
www.3M.com/occsafety

E-mail
occsafety@mmm.com

For other 3M products
1-800-3M HELPS

In Canada, contact:
3M Canada Company, OH&ESD
P.O. Box 5757
London, Ontario N6A 4T1
1-800-267-4414
or 1-800-265-1840, ext. 6137

Internet
www.3M.com/intl/CA/ohes.html

3M Canada E-mail
ohes@ca.mmm.com

Technical Assistance In Mexico
01-800-712-0646

Technical Assistance In Brazil
0800-550705

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