# 3M

# Half and Full Facepiece Respirators 6000 Series, Reusable

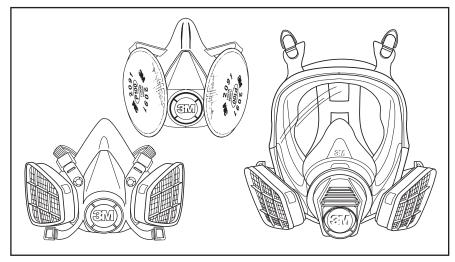
**Issue Date 01/01/04** 

# **Unmatched performance** and comfort.

3M<sup>TM</sup> Half and Full Facepiece Respirators 6000 Series, Reusable offer the user comfort and convenience coupled with the cost savings of a reusable respirator.

## Features/Benefits

- Used with 3M<sup>™</sup> Filters and Cartridges, these respirators are among the lightest available
- The swept back design of the cartridges improves balance and visibility
- Remarkably comfortable, soft, lightweight facepiece and easy-to-adjust head straps
- Reusable—just dispose of the cartridges/filters when used to capacity
- The half facepiece design is available with a standard and drop down head harness
- 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 3M™ Half and Full Facepiece Respirators 6000 Series, Reusable with replaceable cartridges/filters

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

- Available with both backmounted and front-mounted breathing tubes
- Systems can be used in combination with NIOSH approved 3M<sup>™</sup> 2000 Series Filters or 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

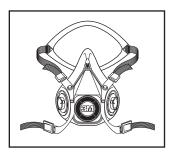


# **A** WARNING

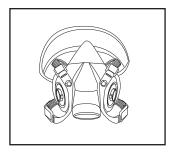
These respirators help reduce exposure to certain airborne contaminants. Misuse may result in sickness or death. Before use, the wearer must read and understand *User Instructions* provided as a part of product packaging. Time use limitations may apply. For proper use, see supervisor, packaging or call 3M OH&ESD Technical Service, call 1-800-243-4630. In Canada, call 1-800-267-4414 or 1-800-265-1840, ext. 6137.

<sup>\*</sup> Employer must provide a minimum of Grade D breathing air in accordance with OSHA requirements.

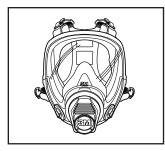
# **3M<sup>TM</sup> Half and Full Facepiece Respirators** 6000 Series, Reusable



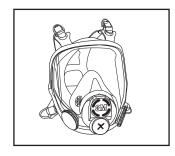
**Half Facepieces** 6100/07024 Small 6200/07025 Medium 6300/07026 Large



**Half Facepieces Drop Down** 6100DD Small 6200DD Medium 6300DD Large

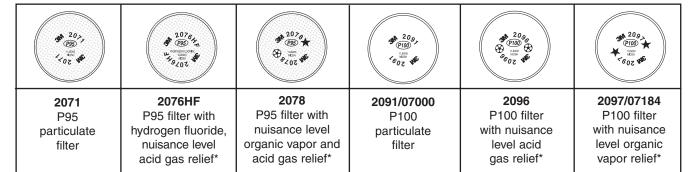


**Full Facepieces** 6700 Small 6800 Medium 6900 Large

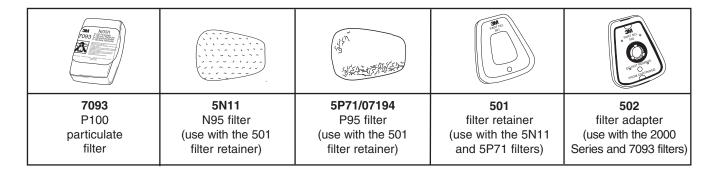


**Full Facepieces DIN** 6700DIN Small 6800DIN Medium 6900DIN Large

# 3M™ Filters and Accessories 2000 Series, 7093, 5N11, 5P71



<sup>\*</sup>Nuisance levels refer to concentrations below the OSHA PEL.



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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 (a)(b)	

	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)(c)
	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)
	60928	P100/Organic Vapor/Acid Gas (d)
	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 when quantitatively fit tested.
- (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 1-800-267-4414.
- (c) OSHA regulations require that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.
- (d) As recommended by the California Department of Pesticide Regulation no. 01-099 Methyl Bromide Field Fumigation.

# Half Facepiece Replacement Parts 6000 Series

Center Adapter Gasket

Lens Assembly

Lens Frame Kit

**Head Harness Assembly** 

#### **Replacement Parts**

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

# Half Facepiece 6000 Series

Facepieces per bag	Facepieces per case
1	24

# Full Facepiece Replacement Parts and Accessories 6000 Series

#### **Replacement Parts Accessories** 7883 Neck Strap Assembly 6878 Spectacle Kit 6885 6889 **Exhalation Valve** Face Shield Cover 6892 Center Adapter Assembly 6886 Tinted Lens Cover 6893 Inhalation Valve 6894 Nose Cup Assembly 6895 Inhalation Gasket

# **Full Facepiece 6000 Series**

Facepieces per box	Facepieces per case	
1	4	

6896 6897

6898

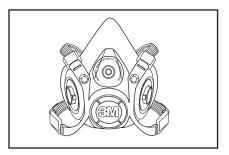
6899

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To complete a 3M<sup>™</sup> 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-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-1100LP

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

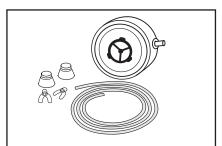


3M<sup>™</sup> Fit Test Respirator 3M developed this product specifically for quantitative fit testing. Available in small (6100Q), medium (6200Q) and large (6300Q). A probe has been added for fit

A probe has been added for fit testing purposes. **Do not use for respiratory protection.** 

## 3M<sup>TM</sup> 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)



3M<sup>™</sup> Quantitative Fit Test Adapter 601

For use with all 3M bayonet attachment facepieces.

# For more information, please contact:

# 3M Occupational Health and Environmental Safety Division (OH&ESD)

#### In the U.S., contact:

Sales Assistance

1-800-896-4223

**Technical Assistance** 

1-800-243-4630

Fax On Demand

1-800-646-1655

Internet

http://www.3M.com/occsafety

For other 3M products

1-800-3M HELPS

# In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757

London, Ontario N6A 4T1

Sales Assistance

1-800-265-1840, ext. 6137

**Technical Assistance (Canada only)** 

1-800-267-4414

Fax On Demand

1-800-646-1655

Internet

http://www.3M.com/CA/occsafety

# **Technical Assistance In Mexico**

01-800-712-0646

5270-2255, 5270-2119 (Mexico City only)

Technical Assistance In Brazil

0800-132333

**Fax On Demand O.U.S. Locations** 1-651-732-6530

3M Occupational Health and Environmental Safety Division

3M Center, Building 235-2W-70 St. Paul, MN 55144-1000