# **3M** Half and Full Facepiece Respirators 6000 Series, Reusable

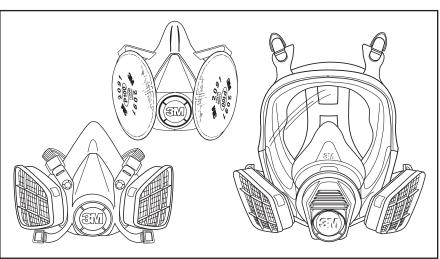
## Issue Date 01/01/04

# Unmatched performance and comfort.

3M<sup>™</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

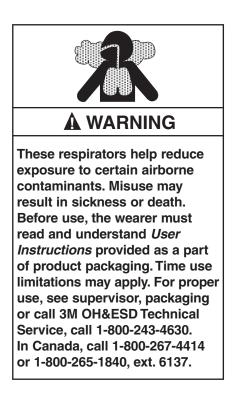


The 3M<sup>™</sup> Half and Full Facepiece Respirators 6000 Series, Reusable with replaceable cartridges/filters

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

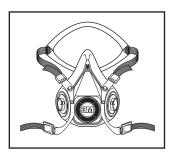
- Available with both backmounted and front-mounted breathing tubes
- Systems can be used in combination with NIOSH approved 3M<sup>™</sup> 2000 Series Filters or 6000 Series Cartridges and P100 Filter/Cartridges
- Cartridge/filter connections provide negative and positive pressure capability in one 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



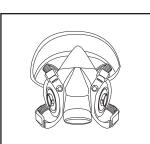
\* Employer must provide a minimum of Grade D breathing air in accordance with OSHA requirements.

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



## Half Facepieces

6100/07024Small6200/07025Medium6300/07026Large

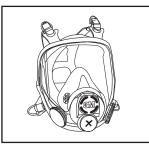


## Half Facepieces Drop Down

6100DD Small 6200DD Medium 6300DD Large



Full Facepieces 6700 Small 6800 Medium 6900 Large



## **Full Facepieces DIN**

6700DIN Small 6800DIN Medium 6900DIN Large

## 3M<sup>™</sup> Filters and Accessories 2000 Series, 7093, 5N11, 5P71

20>, (PS), 	2076 Hogo Contraction Hogo C	€	€100°, <507 €		9€100 ★ * 100 ★ * 502 ₩
<b>2071</b> P95 particulate filter	2076HF P95 filter with hydrogen fluoride, nuisance level acid gas relief*	2078 P95 filter with nuisance level organic vapor and acid gas relief*	<b>2091/07000</b> P100 particulate filter	<b>2096</b> P100 filter with nuisance level acid gas relief*	2097/07184 P100 filter with nuisance level organic vapor relief*

\*Nuisance levels refer to concentrations below the OSHA PEL.

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<b>7093</b>	<b>5N11</b>	<b>5P71/07194</b>	<b>501</b>	<b>502</b>
P100	N95 filter	P95 filter	filter retainer	filter adapter
particulate	(use with the 501	(use with the 501	(use with the 5N11	(use with the 2000
filter	filter retainer)	filter retainer)	and 5P71 filters)	Series and 7093 filters)

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

	Product Number	NIOSH Approval*	Product Number	NIOSH Approval*
	6001	Certain organic vapors (a)(b)	60921	P100/Certain organic vapors (a)(b)
	6002	Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide (escape only) <b>(a)(b)</b>	60922	P100/Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide
(FFR)	6003	Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide (escape only) or hydrogen fluoride <b>(a)(b)</b>	60923	(escape only) (a)(b) P100/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)	60924	P100/Ammonia and methylamine (a)(b)
	6005	Formaldehyde and certain organic vapors (a)(b)(c)	60925	P100/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)	60926	P100/Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide (escape only) ammonia/methylamine, formaldehyde or hydrogen
	6009	Mercury vapor or chlorine gas (a)(b)	60928	fluoride (a)(b)(c) P100/Organic Vapor/Acid Gas (d)
			60929	P100/Mercury vapor or chlorine gas <b>(a)(b)</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

# Replacement Parts6281Respirator Strap Assembly6893Inhalation Valve6889Exhalation Valve6895Inhalation Gasket

## **Full Facepiece Replacement Parts and Accessories 6000 Series**

Replace	ment Parts	Access	ories
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 6000 Series

-	
Facepieces per bag	Facepieces per case
1	24

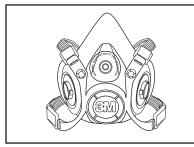
## **Full Facepiece 6000 Series**

Facepieces	Facepieces
per box	per case
1	4

To complete a  $3M^{TM}$  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
<b>Combination Back-Mounted Adapter Kit</b> . Includes 2600 Breathing Tube, GVP-127 Belt and SA-1009 Regulator <b>or</b> 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
<b>Combination Front-Mounted Adapter Kit.</b> Includes SA-1600 Breathing Tube, GVP-127 Belt, and SA-1009 Regulator <b>or</b> SA-1029 Connector (low pressure). Cartridges/Filters not included.	SA-1100	SA-1100LP

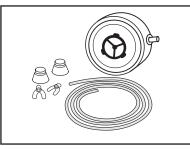
**Note:** For more information on 3M<sup>™</sup> Dual Airline Supplied Air Systems, please call 3M's Fax On Demand line at 1-800-646-1655 and order document number 4024.



**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 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