

3M

Half Facepiece Respirator 6000 Series, Reusable

Issue Date 7/1/09

Unmatched performance and comfort.

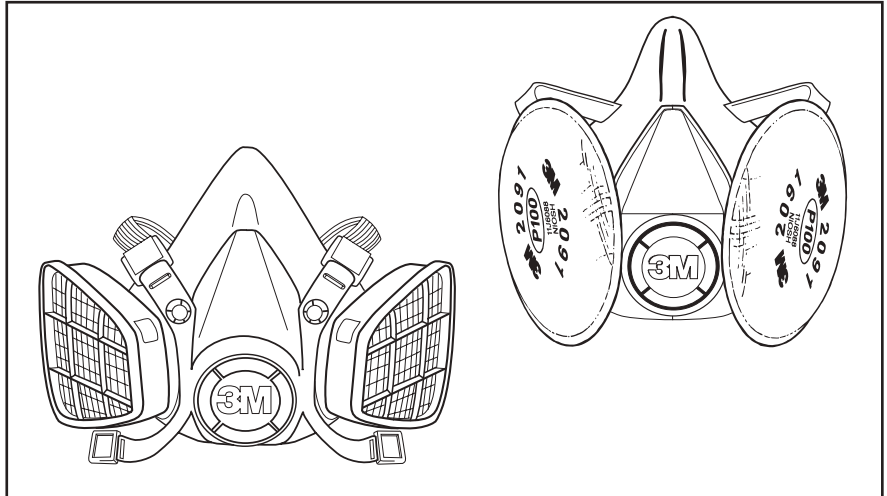
3M™ Half Facepiece Respirator 6000 Series, Reusable offers the user comfort and convenience coupled with the cost savings of a reusable respirator.

Features/Benefits

- Used with 3M™ Filters and Cartridges, these respirators are among the lightest available
- The swept back design of the cartridges helps improve 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
- Can be disassembled, cleaned and reused
- NIOSH approved for negative pressure air purifying and supplied air dual airline applications
- Supplied with reclosable storage bag
- The half facepieces are 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 Facepiece Respirator 6000 Series, Reusable with replaceable cartridges/filters

- Systems can be used in combination with NIOSH approved 3M™ 2000 or 2200 Series Filters or 6000 Series Cartridges and P100 Filter/Cartridges
- Cartridge/filter connections provide negative pressure and supplied air capability in one respirator assembly
- Can be used on both high and low pressure supplied air 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 protect against 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 package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A., 1-800-243-4630. In Canada, call 1-800-267-4414.

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.

Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.

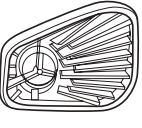
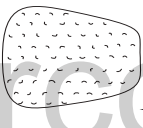



* Employer must provide a minimum of Grade D breathing air in accordance with OSHA requirements

**3M™ Half Facepiece Respirator
6000 Series, Reusable**


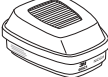
3M™ Filters and Accessories 2000 and 2200 Series, 7093, 5N11, 5P71

					
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*	2091/07000 P100 Filter	2096 P100 Filter with nuisance level acid gas relief*	2097/07184 P100 Filter with nuisance level organic vapor relief*
					
2291 P100 Filter	2296 P100 Filter with nuisance level acid gas relief*	2297 P100 Filter with nuisance level organic vapor relief*	7093 P100 Filter	7093C/37173 P100 Cartridge/Filter with hydrogen fluoride, nuisance level organic vapor and acid gas relief*	

*Nuisance levels refer to concentrations below the OSHA PEL or other government standard, whichever is lower.

				
603 Filter Adapter (Use with the 5N11 or 5P71 Filters and 501 Filter Retainer)	5N11 N95 Filter (Use with the 501 Filter Retainer and 6000 Series cartridges)	5P71/07194 P95 Filter (Use with the 501 Filter Retainer and 6000 Series cartridges)	501 Filter Retainer (Use with 5N11 and 5P71 Filters and 6000 Series cartridges)	502 Filter Adapter (Use with 2000 and 2200 Series and 7093 Filters and 6000 Series cartridges)

3M™ Cartridges 6000 Series

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 (a)(b)		60922	P100/Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide (a)(b)	
6003	Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide or hydrogen fluoride (a)(b)		60923	P100/Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide 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)		60925	P100/Formaldehyde and certain organic vapors (a)(b)	
6006	Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide ammonia/methylamine, formaldehyde or hydrogen fluoride (a)(b)(c)		60926	P100/Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide ammonia/methylamine, formaldehyde or hydrogen fluoride (a)(b)(c)	
		60928	P100/Organic vapor/Acid gas (d)		
6009	Mercury vapor or chlorine gas (a)(b)	60929	P100/Mercury vapor or chlorine gas (a)(b)		

* For respiratory protection against the following contaminants up to 10X PEL with half facepiece respirators and full facepiece respirators when qualitatively fit tested, 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 and full facepiece respirators when qualitatively fit tested, or 50X PEL for full facepiece respirators when quantitatively fit tested 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.

3M™ Half Facepiece Respirator 6000 Series, Reusable

4100

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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: 6200 + 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

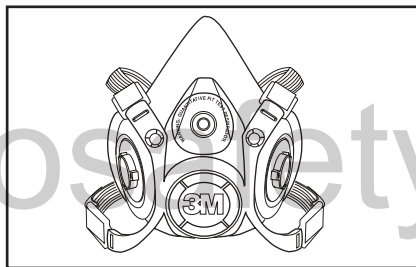
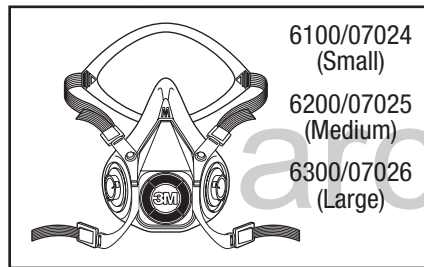
Half Facepiece Replacement Parts 6000 Series

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

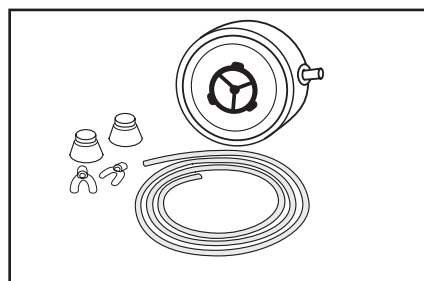
Half Facepiece 6000 Series

Facepieces per bag	Facepieces per case
1	24

Half Facepieces



3M™ Quantitative Fit Test Adapter 601



For use with all 3M bayonet attachment facepieces.

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™ 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)

For more information, please contact:

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

In the U.S., contact:

Customer Service

1-800-328-1667

Technical Assistance

1-800-243-4630

Website

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

Customer Care

1-800-364-3577

Technical Assistance (Canada only)

1-800-267-4414

Website

www.3M.ca/safety

Technical Assistance In Mexico

01-800-712-0646

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

Technical Assistance In Brazil

0800-132333

3M

Occupational Health and Environmental Safety Division

3M Center, Building 235-2E-91

St. Paul, MN 55144-1000