

# Half Facepiece Respirator 6000 Series, Reusable

# **Unmatched performance** and comfort.

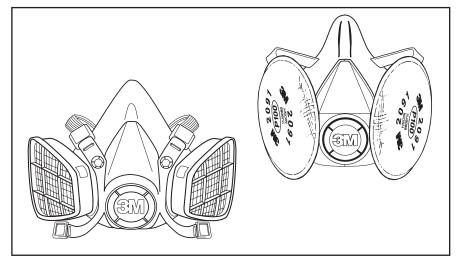
3M<sup>™</sup> Half Facepiece Respirator 6000 Series, Reusable offers the user comfort and convenience coupled with the cost savings of a reusable respirator.

#### Features/Benefits

- Used with 3M<sup>™</sup> 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 backmounted 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<sup>™</sup> 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

#### **A** 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.

#### 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).
- 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.

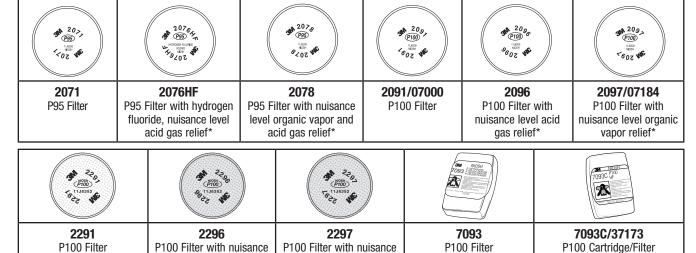
Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.

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

P100 Cartridge/Filter with hydrogen fluoride,

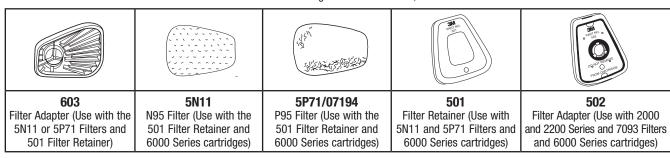
nuisance level organic vapor and acid gas relief\*

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



P100 Filter

level acid gas relief\*



level organic vapor relief\*

#### 3M™ Cartridges 6000 Series

P100 Filter

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)	

<sup>\*</sup> 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.

- (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.

<sup>\*</sup>Nuisance levels refer to concentrations below the OSHA PEL or other government standard, whichever is lower.

<sup>(</sup>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.

<sup>(</sup>b) For specific usage, limitations and warning information, see respirator and/or filter packaging, or call 3M OH&ESD Technical Service.

To complete a 3M<sup>™</sup> 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
<b>Combination Back-Mounted Adapter Kit.</b> 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
<b>Standard Front-Mounted Adapter Kit.</b> 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

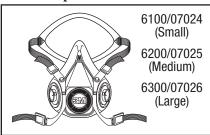
6281	Respirator Strap Assembly	
6889	Exhalation Valve	

6893	Inhalation Valve	
6895	Inhalation Gasket	

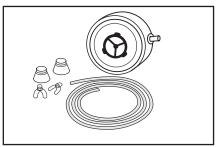
### Half Facepiece 6000 Series

Facepieces	Facepieces
per bag	per case
1	24

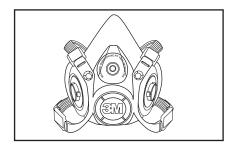
#### **Half Facepieces**



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



For use with all 3M bayonet attachment facepieces.



## $3M^{\text{TM}}$ 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)

