

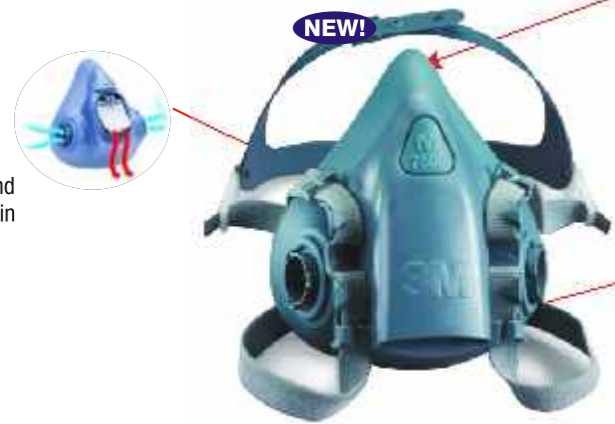
3M™ 7000 Series Silicone Half Facepiece Respirator

Ultimate reusable for comfort and durability

Silicone Half Face Options

7501 (Small)
7502 (Medium)
7503 (Large)

3M™ Cool Flow™ Exhalation Valve
helps make breathing easier, and reduce heat / moisture buildup in the facepiece.



New Soft Seal Design

- Advanced silicone material provides a softer feel on the face and helps reduce ring around the nose.

- Unique strap adjustment design helps reduce tension and pressure points on the face for unsurpassed comfort.

Dual-mode head harness adjusts easily in either traditional or drop-down mode.

3M™ Ultimate FX FF400 Series Full Facepiece Respirators

Large Lens Featuring Scotchgard™ Protector

- Paint and stain-resistant lens—3M's exclusive Scotchgard™ coating causes some liquids to bead up on the surface so they can be wiped off easily
- Helps lens stay clearer during some spray applications
- Provides a wide field of view

Durable, Long-lasting Head Harness

- Features a six-strap configuration for a secure fit
- Harness straps pulled over one million times in durability testing

Comfort Cradle

- Positions the respirator more comfortably on the head

Soft, Silicone Nose Cup and Faceseal

- Engineered for maximum durability, comfort and resilience
- Three sizes help the respirator fit a broad range of face shapes and sizes

Passive Speaking Diaphragm

- Optimally positioned for clearer and easier communications

3M™ Cool Flow™ Valve

- Allows for easier breathing
- Reduces heat and moisture buildup for cool, dry comfort
- Incorporates 3M proprietary technology

Bonded Silicone Gaskets

- Eliminates loose gaskets that can be lost

Easy to Use

- Respirator attachments twist on and off easily for quick assembly and disassembly



Options

FF-401 3M™ Ultimate FX Full Facepiece, Small
FF-402 3M™ Ultimate FX Full Facepiece, Medium
FF-403 3M™ Ultimate FX Full Facepiece, Large

3M

6000 Series Combo Pack

1 no 6200 Facepiece + 4 nos 6001/6003 Cartridges

The 3M (TM) Cartridge and Filter Replacement Program helps protect workers and efficiently manages the replacement process by implementing a plan customised to your workplace, products and contaminants. The program assists you in determining how long a 3M (TM) Gas & Vapor Cartridge and/or 3M (TM) Particulate Filter may be used, and includes the procedures and templates needed to document your replacement program. A replacement schedule is a required component of any respiratory protection program, as outlined in OSHA Standard 29 CFR 1910.134.

Program Benefits

Environmental Assessment: Every workplace faces different environmental conditions, and this program helps to guide your organization through the process of identifying the contaminants in your workplace.

Optimize Protection: This program helps to ensure your organization has procedures in place for the regular cartridge and filter replacements needed to optimize worker protection.

Enhanced Inventory and Safty Management: This program helps you to establish the replacement process, manage inventory and provide record keeping to help with regulatory compliance.



6001 OV



6003 OV+AG

Care & Maintenance for 3M 6000/7000/FF400 Series Respirators

INSPECTION:

This respirator must be inspected before each use to ensure that it is in good operating condition.

1. Check facepiece for cracks, tears, dirt or distortion.
2. Examine inhalation valves for signs of distortion, cracking or tearing.
3. Examine all plastic parts for signs of cracking or fatiguing.
4. Make sure filter gaskets are properly seated and in good condition.
5. Examine exhalation valve and valve seat for signs of dirt, distortion, cracking or tearing.
6. Inspect lens for damage.

CLEANING AND STORAGE

Cleaning is recommended after each use.

1. Clean facepiece (excluding filters and cartridges), by immersing in warm cleaning solution, water temperature not to exceed 49°C, and scrub with soft brush until clean. Add neutral detergent if necessary. Do not use cleaners containing lanolin or other oils.
2. Disinfect facepiece by soaking in a solution of quaternary ammonia disinfectant or sodium hypochloride (30ml household bleach in 7.5L of water), or other disinfectant.
3. Rinse in fresh, warm water and air dry in noncontaminated atmosphere.
4. The cleaned respirator should be stored away from contaminated areas when not in use.

Replace damaged or worn-out parts

WARNING: No respirator is capable of preventing all airborne contaminants from entering the wearer's breathing zone. These respirators help protect against certain airborne contaminant particles or gases & vapours, only by reducing airborne concentrations in the breathing zone to below the TLV or other recommended exposure levels. Before use, the user must read & understand 'User Instructions'; Misuse of respirators may result in over-exposure to the contaminant & cause sickness or death. For assistance, see a supervisor or call 3M OH&ES India-Technical service at 91-80-66595999 or send us your enquiries at ohesindia@mmm.com.

3M

3M India Limited
Occupational Health and
Environmental Safety Division
Concorde Block, UB City
24, Vittal Mallya Road, Bangalore - 560001
Tel : +91-80- 22231414/66595759 Fax : +91-80-22231450

© 3M 2010. All rights reserved.

Log on to
www.mmm.com/occsafety/

Contact us @
ohesindia@mmm.com

3M™ Reusable Respirators



COMFORTABLE, VERSATILE AND RELIABLE PROTECTION

3M

3M Occupational Health
and Environmental Safety Division

Protecting people

at work, at home, for life

Reusable Respirators

Reusable Respirator - Reusable Facepiece (Half or Full) Respirator with disposable cartridges/filters is a comprehensive comfortable respiratory protection against particulates, vapours and gases.

The 3M™ Half and Full Facepiece Respirators, 6000 Series and 7000 Series make it easy for a user to standardize on one brand of respirators. These respirators use interchangeable filters and cartridges, minimizing the number of parts your facility needs to stock. They are versatile enough to meet all your current and future respirator needs. These products offer unique benefits, without limiting wearer comfort. All are available in three sizes to fit many faces.

Industry-Applications

Painting, R&D labs, Chemical and Pharmaceutical process industry, Abatement, Metal-working, Automotive manufacturing, Petrochemicals, Nuclear utilities, Wood-working, Asbestos Exposures, Battery Manufacturing etc.

3M™ 6000 Series Respirators

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
- Remarkably comfortable, soft, lightweight facepiece and easy-to-adjust head straps.
- Reusable - Dispose of the cartridges/filters when used to capacity
- The half facepiece design is also available with drop down head harness
- Can be disassembled, cleaned and reused easily.
- NIOSH approved for negative pressure air purifying and positive pressure dual airline applications.
- Supplied in reclosable bag for easy storage.
- The half and full facepiece respirators are available in 3 sizes (small, medium, large) to securely & comfortably fit many faces.
- Limited number of Spare parts reduces workers involvement in maintenance.



3M™ 6000 Series Half Facepiece Respirator

The most economical solution

Harness

- Balanced harness provides good user comfort
- Replaceable for easy maintenance

Exhalation valve

- Offers low breathing resistance

Bayonet connection

- Can be used with variety of gas / vapor filter combinations
- Can be converted easily to supplied airline respiratory system.



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

with
6000 series
replaceable
cartridges

3M™ 6000 Series Full Facepiece Respirator

For added protection

Functional Design

- Soft, silicone face seal
- Four strap suspension for easy donning and doffing
- Bayonet attachment
- Sweptback cartridge design

Lens

- Wide field of vision
- Meets all the requirements of ANSI Z87.1-2003 for high impact
- High Optical clarity

Center Adapter with Cool Flow™

- Directs exhaled breath and moisture downward
- Smooth surface allows for quick and easy cleaning
- Helps reduce debris from depositing in valve area
- Available with negative pressure and dual airline modes.



NEW IMPROVED
&
MORE COMFORTABLE!

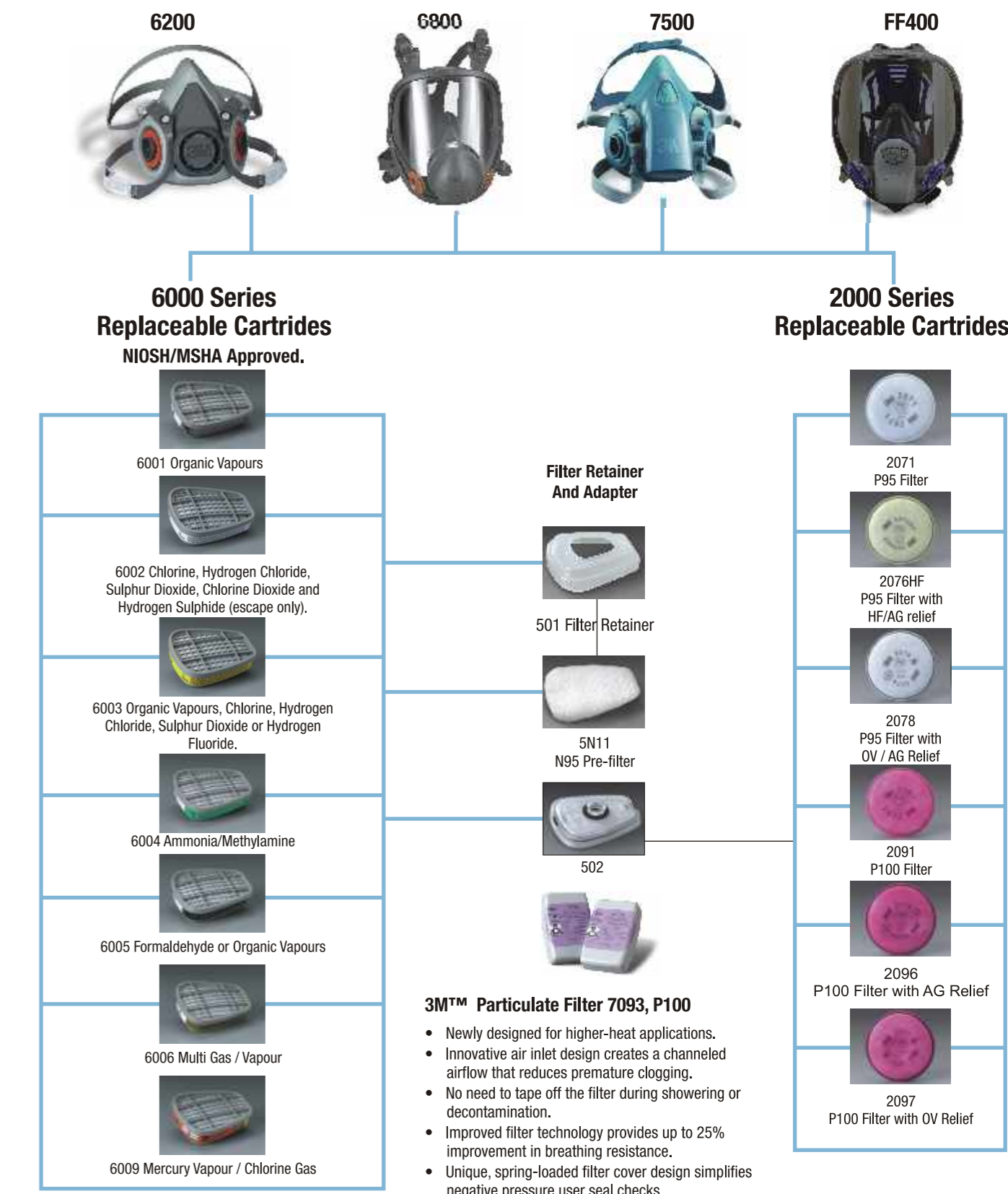
The 6000/7000 Series respirators can be used in dual airline mode - supplied Airline System

- Available with both back mounted and front-mounted breathing tubes
- System can be used in combination with NIOSH approved 3M™ 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*

*Please ensure a minimum of Grade D breathing air accordance with OSHA requirements or breathing requirements as per local regulations



NIOSH approved cartridge options for 6000 / 7000 & FF400 Series



- EN approved filters and cartridges A1, A2, K1, A1B1E1, A1B1E1K1, A1 Formaldehyde, HgP3SL, AXP3SL, ABEK2P3SL are available
- Class 2 filters provide protection to 20 times OEL or 5000 ppm of the contaminant, whichever is lower.
- (A=organic, B = inorganic, E = acid gases, K = Ammonia, P = Particulates, 1 = class 1, 2 = class 2, 3 = class 3)