

# Selection Guide for 3M™ Reusable Respirators

		3M™ Half and Full Facepiece Respirators				
Cartridge Type	Color Code	NIOSH Approved for:	5000 Series	6000 Series	6500 Series	Professional Series 7000 and FF-400 Series
			5000	6000 6000 Drop Down	Rugged Comfort 6500 Rugged Comfort 6500QL	7500 7800S Ultimate FX FF-400
OV Organic Vapor		Certain Organic Vapors	5101 Small 5201 Medium 5301 Large		6001 (07046)	
OV/P95 Organic Vapor/ P95		Certain Organic Vapors and Particulates	51P71 Small (07191) 52P71 Medium (07192) 53P71 Large (07193)			
OV/P100 Organic Vapor/ P100		Certain Organic Vapors and Particulates			60921	
AG Acid Gas		Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Chlorine Dioxide or Hydrogen Sulfide			6002	
AG/P100 Acid Gas/P100		Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Chlorine Dioxide or Hydrogen Sulfide and Particulates			60922	
OV/AG Organic Vapor/ Acid Gas		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride	5103 Small 5203 Medium 5303 Large		6003 (07047)	
OV/AG/P100 Organic Vapor/ Acid Gas/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride and Particulates			60923	
AM/MA Ammonia/ Methylamine		Ammonia and Methylamine			6004	
AM/MA/P100 Ammonia/ Methylamine/P100		Ammonia and Methylamine and Particulates			60924	
FM/OV Formaldehyde/ Organic Vapor		Formaldehyde/Certain Organic Vapors			6005	
FM/OV/P100 Formaldehyde/ Organic Vapor/P100		Formaldehyde* and Certain Organic Vapors and Particulates			60925	
MG/V Multi-Gas/Vapor		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde* or Hydrogen Fluoride			6006	
MG/V/P100 Multi-Gas/ Vapor/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde* or Hydrogen Fluoride and Particulates			60926	
OV/AG/P100 Organic Vapor/ Acid Gas/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride and Particulates*			60928	
HG Mercury		Mercury Vapor or Chlorine			6009S	
HG/P100 Mercury/P100		Mercury Vapor or Chlorine and Particulates			60929S	

Filters	Color Code	NIOSH Approved for:			
P95		Particulates		2071	
P95 HF with nuisance level Acid Gas*		Hydrogen Fluoride and Particulates		2076HF	
P95 with nuisance level Organic Vapor/Acid Gas*		Particulates		2078	
P100		Particulates		2091 (07000)	
P100 with nuisance level Acid Gas*		Particulates		2096	
P100 with nuisance level Organic Vapor*		Particulates		2097 (07184)	
P100 with hydrogen fluoride, nuisance level organic vapor and acid gas relief*		Cartridge/Filter		7093C (37173)	

Prefilters for Cartridges	Color Code	NIOSH Approved for:			
N95		Non-Oil Particulates		5N11	
P95		Particulates		5P71 (07194)	
P100		Particulates		2091 (07000)	

Retainers/Adapters			
	501 (07054) For use with 5N11 and 5P71 Filters	502 For use with 2000 Series and 7093 Filters	603 Use with 5N11 or 5P71 Filters and 501 Filter Retainer

\* Nuisance level refers to concentrations not exceeding the OSHA PEL or applicable government occupational exposure limits, whichever is lower.  
 1 OSHA regulations require gas proof goggles be worn with half facepiece respirators when used against formaldehyde  
 2 3M recommended for use against methylbromide or radiiodine up to 5 ppm with daily cartridge replacement.

**For More Information**  
**In U.S.**  
 Technical Assistance 1-800-243-4630  
 Hours of Operation: 8:00 a.m. – 4:30 p.m. CST  
 Customer Care Center 1-800-328-1667  
 Hours of Operation: 7:00 a.m. – 5:00 p.m. CST  
**Internet**  
 3M.com/PPESafety

**In Canada**  
 Technical Assistance 1-800-267-4414  
 Customer Care 1-800-364-3577  
**Internet**  
 3M.ca/PPESafety



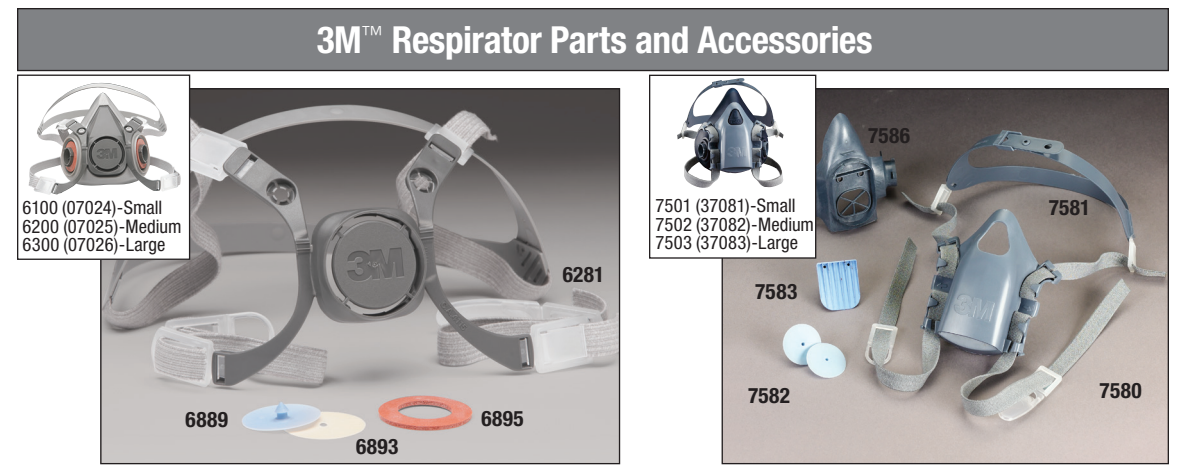
**Personal Safety Division**  
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 Building 235-2W-70  
 St. Paul, MN 55144-1000

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**WARNING**

**Respiratory Products**

These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards 294.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Misuse may result in sickness or death.** For proper use, see packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



**Replacement Parts For 6000 Series Half Facepiece Respirators**  
 6281 Head Harness Assembly  
 6889 Exhalation Valve  
 6893 Inhalation Valve  
 6895 Inhalation Gasket

**Replacement Parts For 7500 Series Half Facepiece Respirators**  
 7580 Replacement Strap  
 7581 Head Harness Assembly  
 7582 Inhalation Valve  
 7583 Exhalation Valve  
 7586 Cartridge/Filter Holder (Includes valves, not shown)

**Replacement Parts For 6000 Series Drop Down Half Facepiece Respirators**  
 6282 Head Harness Assembly  
 6899 Exhalation Valve  
 6893 Inhalation Valve  
 6895 Inhalation Gasket

**Replacement Parts For 6000 Series Full Facepiece Respirators**  
 6878 (07141) Spectacle Kit  
 6880 (not shown) Cap  
 6884 DIN  
 6885 (07142) Face Shield Cover  
 6886 Tinted Lens Cover  
 6889 Exhalation Valve  
 6894 (37000) Center Adapter Assembly  
 6893 (07144) Inhalation Valve  
 6894 (37004) Nose Cup  
 6895 (07145) Inhalation Gasket  
 6896 Adapter Gasket  
 6897 (37005) Head Harness Assembly  
 6898 (37006) Lens Assembly  
 6899 (37007) Frame Kit  
 7883 Neck Strap

**Replacement Parts for 6500 Series Half Facepiece Respirators**  
 6501 (49487)-Small  
 6502 (49489)-Medium  
 6503 (49491)-Large  
 6501QL (49488)-Quick Latch Small  
 6502QL (49490)-Quick Latch Medium  
 6503QL (49492)-Quick Latch Large

**Replacement Parts for 6500QL Series Half Facepiece Respirators**  
 6581 Quick Latch Head Harness  
 6582 Quick Latch Head Harness  
 6583 Exhalation Valve  
 6893 Inhalation Valve

**Replacement Parts For FF-400 Series Respirators**  
 FF-400-01 Buckle  
 FF-400-02 Button  
 FF-400-03 Lens Replacement  
 FF-400-04 Head Harness  
 FF-400-05 Lens Frame Assembly  
 FF-400-06 Comfort Cradle  
 FF-400-07 Exhalation Valve Assembly  
 FF-400-08 Bayonet Assembly  
 FF-400-09 Exhalation Valve Cover  
 FF-400-10 Solid Exhalation Valve Cover  
 FF-400-11 Nose Cup Assembly  
 FF-400-13 Speaking Diaphragm Assembly  
 FF-400-15 Lens Cover  
 FF-400-17 Semi-permanent Lens Protector  
 FF-400-20 Spectacle Kit  
 7582 Inhalation Valve  
 7583 Exhalation Valve



**Replacement Parts For 7800S Series Full Facepiece Respirators**  
 601 Quantitative Fit Test Adapter  
 6885 Inhalation Gasket  
 701 Cartridge/Filter Adapter  
 7282 Inhalation Valve  
 7283 Exhalation Valve  
 7881S Nose Cup Assembly, Silicone  
 7882 Nose Cup Valve Assembly  
 7883 Neck Strap Assembly  
 7884 Lens  
 7885 Lens Frame Kit  
 7886 Removable DIN Connector

**Accessories**  
 504 (07065) Respirator Cleaning Wipes  
 601 Quantitative Fit Test Adapter  
 6200 Series Quantitative Fit Test "Q" Probed Respirator

