

# 3M™ 6000 & 7000 Series

## Half Facepiece Respirators

## Full Facepiece Respirators



6100 (S)  
6200 (M)  
6300 (L)



7701K (S)  
7702K (M)  
7703K (L)



7771K (S)  
7772K (M)  
7773K (L)



7501 (S)  
7502 (M)  
7503 (L)

JKKP MR (150/02)



6700 (S)  
6800 (M)  
6900 (L)



7800S (S)  
7800S (M)  
7800S (L)  
with 701  
Cartridge Holder

### 3M™ Cartridges, Filters, Retainer and Adapters

Select from the following cartridges, filters, retainers and adapters for use with any of the above respirator facepieces.

<b>6000 Series Cartridges</b>							
	6001 <sup>1</sup> Organic Vapor JKKP MR 150/02	6002 <sup>2</sup> Acid Gas JKKP MR 151/02	6003 <sup>3</sup> Organic Vapor/ Acid Gas JKKP MR 152/02	6004 Ammonia/ Methylamine JKKP MR 153/02	6005 <sup>4</sup> Formaldehyde/ Organic Vapor JKKP MR 154/02	6006 <sup>5</sup> Multi Gas and Vapor JKKP MR 155/02	6009 Mercury Vapor JKKP MR 156/02
	<ol style="list-style-type: none"> <li>Certain organic vapors.</li> <li>Chlorine, hydrogen chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide.</li> <li>Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide.</li> <li>Formaldehyde and certain vapors.</li> <li>Certain organic vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide ammonia/methylamine, formaldehyde or hydrogen fluoride.</li> </ol>						<p><b>To determine end-of-service life for 3M™ cartridges, use 3M Respirator Service Life Software ( see page 11 ).</b></p>

<b>7700 Series Cartridges, Filters and Retainer</b>							
	7001K-55 <sup>1</sup> Organic Vapor	7001K-100 <sup>1</sup> Organic Vapor	7007 <sup>2</sup> Organic Vapor/ Acid Gas	7711 N95 Filter	774 Filter retainer for use with 7711	7744 N95 Filter for use with 7771K, 7772K, and 7773K.	
	<ol style="list-style-type: none"> <li>Certain organic vapors.</li> <li>Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide(escape only).</li> </ol>						<p><b>To determine end-of-service life for 3M™ cartridges, use 3M Respirator Service Life Software ( see page 11 ).</b></p>

<b>2000 Series Filters</b>						
	2071 P95 JKKP MR 157/03	2076HF <sup>1</sup> P95 JKKP MR 159/03	2078 <sup>2</sup> P95 JKKP MR 157/03	2091 P100 JKKP MR 158/03	2096 <sup>3</sup> P100 JKKP MR 158/03	2097 <sup>4</sup> P100 JKKP MR 158/03
	<ol style="list-style-type: none"> <li>Hydrogen fluoride and nuisance level acid gas relief.* ∞</li> <li>Nuisance level organic vapor and acid gas relief.* †</li> <li>Nuisance level acid gas relief.*</li> <li>Nuisance level organic vapor relief.* †</li> </ol> <p style="font-size: small;">*Nuisance level : below OSHA/DOSH PEL</p> <p style="font-size: small; text-align: right;">∞ For HF, use fullface respirator with 2076HF filters for protection up to 10x OEL † For Ozone, use 6000 series respirator with 2078 or 2097 filters recommended by 3M up to 10x OEL</p>					

<b>Filters Adapters Retainers</b>						
	5N11 N95 Filter Requires use of 501 Retainer JKKP MR 157/03	5P71 P95 Filter Requires use of 501 Retainer JKKP MR 157/03	7093 P100 Filter JKKP MR 158/03	7093C Cartridge/Filter HF, P100, with Nuisance Level OV/AG Relief	501 Filter Retainer For use with 5N11 or 5P71	502 Filter Adapter For use with 2000 Series Filters or 7093 Filter

#### Checklist for Building a Complete Respirator Assembly

- Select full or half facepiece and determine size.
- Determine protection requirements.
  - Do you need filters, retainers or adapters?
  - Do you need cartridges?
- Select need accessories based on your application.
- For replacement parts see page 11.