


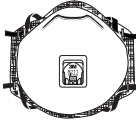
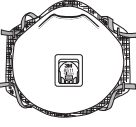
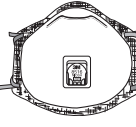




# Full Line Filtering Facepieces

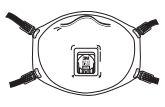
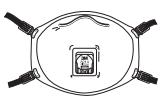
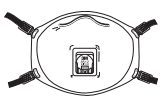
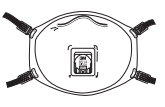
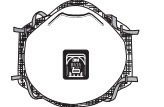
Issue Date 01/01/04




## 3M™ Filtering Facepiece Respirators

NIOSH Filter Classifications (42 CFR 84)			
	N (non-oil)	R (oil resistant)	P (oil proof)
95	8000, 8110S, 8210, 8211, 8511, 8516, 9210, 9211, 8515, 8212, 8214, 8512, 8514	8240, 8246, 8247	8271, 8576, 8577
99			
100	8233		8293

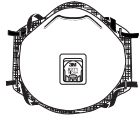


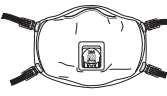
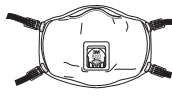
N95				
				
<b>Product #</b>	<b>8000</b>	<b>8110S</b>	<b>8210</b>	<b>8211</b>
<b>3M™ Cool Flow™ Valve</b>	No	No	No	Yes
<b>Nose Clip</b>	Straight	Straight	Straight	M-Clip
<b>Faceseal</b>	No	No	No	Yes
<b>Carbon Filter Material</b>	No	No	No	No
<b>Braided Strap</b>	No	No	No	Yes
<b>Strap Attachment</b>	Staple	Staple	Ultrasonic Weld	Staple
<b>NIOSH Approval Number</b>	TC-84A-3981	TC-84A-0007	TC-84A-0007	TC-84A-1299
<b>Approximate Weight</b>	7.3g, 0.26 oz.	8.3g, 0.29 oz.	8.9g, 0.31 oz.	17.9g, 0.63 oz.
<b>Packaging</b>	30/box, 40/case	20/box, 60/case	20/box, 60/case	10/box, 80/case
<b>Fax-On-Demand Number</b>	3060	3044	3044	3064
				
<b>Product #</b>	<b>8511</b>	<b>8516</b>	<b>9210</b>	<b>9211</b>
<b>3M™ Cool Flow™ Valve</b>	Yes	Yes	No	Yes
<b>Nose Clip</b>	M-Clip	M-Clip	Straight	Straight
<b>Faceseal</b>	No	No	No	No
<b>Carbon Filter Material</b>	No	Nuisance AG <sup>1</sup>	No	No
<b>Braided Strap</b>	Yes	Yes	No	No
<b>Strap Attachment</b>	Staple	Staple	Staple	Staple
<b>NIOSH Approval Number</b>	TC-84A-1299	TC-84A-1299	TC-84A-2669	TC-84A-2668
<b>Approximate Weight</b>	14.1g, 0.5 oz.	20.8g, 0.73 oz.	9.7g, 0.34 oz.	13.5g, 0.48 oz.
<b>Packaging</b>	10/box, 80/case	10/box, 80/case	20/box, 40/case	10/box, 120/case
<b>Fax-On-Demand Number</b>	3064	3050	3062	3062

1. Nuisance AG — 3M recommended for nuisance level acid gas relief. Nuisance level refers to concentrations not exceeding the OSHA PEL, or applicable exposure level, whichever is lower.

Welding N95					
					
Product #	8212	8214	8512	8514	8515
3M™ Cool Flow™ Valve	Yes	Yes	Yes	Yes	Yes
Nose Clip	Straight	Straight	Straight	Straight	M-Clip
Faceseal	Yes	Yes	No	No	No
Carbon Filter Material	No	Ozone <sup>3</sup> , Nuisance OV <sup>2</sup>	No	Ozone <sup>3</sup> , Nuisance OV <sup>2</sup>	No
Braided Strap	Yes	Yes	Yes	Yes	Yes
Strap Attachment	Adjustable Buckle	Adjustable Buckle	Adjustable Buckle	Adjustable Buckle	Staple
NIOSH Approval Number	TC-84A-0454	TC-84A-0454	TC-84A-0454	TC-84A-0454	TC-84A-1299
Approximate Weight	30.8g, 1.1 oz.	35.8g, 1.3 oz.	28.4g, 1.0 oz.	34.9g, 1.2 oz.	15.6g, 0.55 oz.
Packaging	10/box, 80/case	10/box, 80/case	10/box, 80/case	10/box, 80/case	10/box, 80/case
Fax-On-Demand Number	3041	3042	3041	3042	3057

R95			
			
Product #	8240	8246	8247
3M™ Cool Flow™ Valve	No	No	No
Nose Clip	Straight	Straight	Straight
Faceseal	No	No	No
Carbon Filter Material	No	Nuisance AG <sup>1</sup>	Nuisance OV <sup>2</sup>
Braided Strap	Yes	Yes	Yes
Strap Attachment	Staple	Staple	Staple
NIOSH Approval Number	TC-84A-1350	TC-84A-1350	TC-84A-1350
Approximate Weight	10.8g, 0.38 oz.	13.7g, 0.48 oz.	13.9g, 0.49 oz.
Packaging	20/box, 120/case	20/box, 60/case	20/box, 160/case
Fax-On-Demand Number	3045	3037	3029

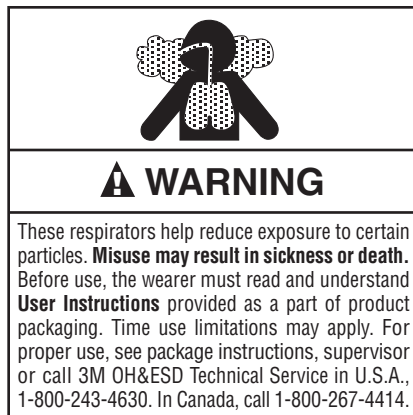
1. Nuisance AG—3M recommended for nuisance level acid gas relief. Nuisance level refers to concentrations not exceeding the OSHA PEL, or applicable exposure level, whichever is lower.
2. Nuisance OV—3M recommended for nuisance level organic vapor relief. Nuisance level refers to concentrations not exceeding the OSHA PEL, or applicable exposure level, whichever is lower.
3. Ozone—3M recommended for ozone protection up to 10X OSHA PEL. Not NIOSH approved for ozone.

	P95			N100	P100
					
<b>Product #</b>	<b>8271</b>	<b>8576</b>	<b>8577</b>	<b>8233</b>	<b>8293</b>
<b>3M™ Cool Flow™ Valve</b>	Yes	Yes	Yes	Yes	Yes
<b>Nose Clip</b>	M-Clip	M-Clip	M-Clip	Straight	Straight
<b>Faceseal</b>	Yes	No	No	Yes	Yes
<b>Carbon Filter Material</b>	No	Nuisance AG <sup>1</sup>	Nuisance OV <sup>2</sup>	No	No
<b>Braided Strap</b>	Yes	Yes	Yes	Yes	Yes
<b>Strap Attachment</b>	Staple	Staple	Staple	Adjustable Buckle	Adjustable Buckle
<b>NIOSH Approval Number</b>	TC-84A-1166	TC-84A-1166	TC-84A-1166	TC-84A-1298	TC-84A-2561
<b>Approximate Weight</b>	17.5g, 0.62 oz.	21.6g, 0.76 oz.	20g, 0.71 oz.	28.5g, 1.0 oz.	31.0g, 1.1 oz.
<b>Packaging</b>	10/box, 80/case	10/box, 80/case	10/box, 80/case	1/bag, 20/case	1/bag, 20/case
<b>Fax-On-Demand Number</b>	3030	3038	3032	3061	3061

1. Nuisance AG—3M recommended for nuisance level acid gas relief. Nuisance level refers to concentrations not exceeding the OSHA PEL, or applicable exposure level, whichever is lower.
2. Nuisance OV—3M recommended for nuisance level organic vapor relief. Nuisance level refers to concentrations not exceeding the OSHA PEL, or applicable exposure level, whichever is lower.

### Additional Information

These respirators contain no components made from natural rubber latex. Consult Material Safety Data Sheet (MSDS) for specific materials of construction.



### 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. Do not use with beards, on other facial hair, or other conditions that prevent a good seal between the face and the faceseal of the respirator.
4. 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.

### For more information, please contact:

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

#### In the U.S., contact:

##### Sales Assistance

1-800-896-4223

##### Technical Assistance

1-800-243-4630

##### Fax On Demand

1-800-646-1655

##### Internet

<http://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

##### Sales Assistance

1-800-265-1840, ext. 6137

##### Technical Assistance (Canada only)

1-800-267-4414

##### Fax On Demand

1-800-646-1655

##### Internet

<http://www.3M.com/CA/occsafety>

#### Technical Assistance In Mexico

01-800-712-0646

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

#### Technical Assistance In Brazil

0800-132333

#### Fax On Demand O.U.S. Locations

1-651-732-6530

### 3M Occupational Health and Environmental Safety Division

3M Center, Building 235-2W-70

St. Paul, MN 55144-1000