## 3M™ Half and Full Facepiece Respirators 6000, 7000 and FF-400 Series – Product Matrix



Cartridge and Filter Selection

6100 (S) 07024 6200 (M) **07025** 6300 (L) **07026** 



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



7501 (S) 37081 7502 (M) **37082** 7503 (L) 37083



6700 (S) **07138** 6800 (M) **07139** 6900 (L) **07140** 



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

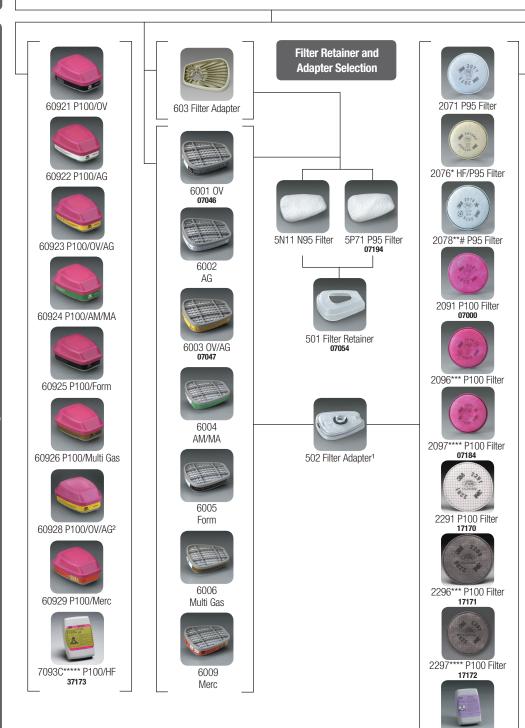


FF-401 (S) 89418 FF-402 (M) **89421** FF-403 (L) 89424



7800S-S 7800S-M 7800S-L

7093 P100 Filter



- = NIOSH approval: Certain organic
- = NIOSH approval: Chlorine, hydrogen AG chloride, and sulfur dioxide or chlorine dioxide or hydrogen sulfide.
- OV/ = NIOSH approval: Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen sulfide or hydrogen fluoride.
- = NIOSH approval: Ammonia AM/ and methylamine.
- Form = NIOSH approval: Formaldehyde<sup>†</sup> and certain organic vapors
- Multi- = NIOSH approval: Certain organic Gas/ vapors, chlorine, hydrogen chloride, chlorine dioxide, sulfur dioxide, hydrogen sulfide ammonia/ methylamine, formaldehyde<sup>†</sup> or hydrogen fluoride.
- Merc = NIOSH approval: Mercury vapor or chlorine gas.
  - \* P95 filter with hydrogen fluoride and nuisance level acid gas relief. (Nuisance levels are less than OSHA PEL.)3
  - \*\* P95 filter with nuisance level organic vapor/ acid gas relief. (Nuisance levels are less than OSHA PEL.)3
  - \*\*\* P100 filter with nuisance level acid gas relief. (Nuisance levels are less than OSHA PEL.)3
- \*\*\*\* P100 filter with nuisance level organic vapor relief. (Nuisance levels are less than
- \*\*\*\*\* P100 cartridge filter with hydrogen fluoride and nuisance level organic vapor and acid gas relief. (Nuisance levels are less than OSHA PEL.)3
- #3M recommended for ozone up to 10 X PEL. Not NIOSH approved for ozone.
- 1 Do not reuse
- <sup>2</sup> 3M recommended for methylbromide or radioiodine up to 5 ppm with daily cartridge change.
- 3 3M recommended for relief against nuisance level acid gas or organic vapors. Nuisance levels are less than OSHA PEL or applicable government occupational exposure limits, whichever is lower. Do not use for respiratory protection against gases or vapors.
- $^{\dagger}$  OSHA regulations require that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.



## **Mouser Electronics**

**Authorized Distributor** 

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3M:

6300 6800DIN 6900DIN FF-401 7000001932 7000029682 7000029940 7000126400