

3M™ Acid Gas Cartridge 6002, 60 EA/Case

3M Product Number 6002, 3M ID 70070316768,



Specifications

Accessories	Yes
Brand	3M™
Cartridge or Filter Type	Gas and Vapor
Case Quantity	60/case
Clip-on Welding Shield	Yes
Compatible Respirator	3M™ Full Facepieces 6000, 3M™ Full Facepieces 7800 Series, 3M™ Full Facepieces FF-400, 3M™ Half Facepiece Reusable Respirators 6000 Series, 3M™ Half Facepiece Reusable Respirators 6500 Series, 3M™ Half Facepiece Reusable Respirators 7500 Series, 3M™ Scott™ AV-3000 HT Facepieces, 3M™ Scott™ AV-3000 SureSeal Facepieces
Compatible with 3M™ PAPR Systems	Yes
Compatible with 3M™ Supplied Air System	Yes
Compatible with Welding Shield	Yes
Connection Type	Bayonet
Cool Flow™ Exhalation Valve	Yes
Drop-down Feature	Yes
Enhanced Comfort	Yes
Enhanced Durability	Yes
Eye Protection	Yes
For Use With	Reusable Respirators
Gas & Vapor Protection Type	Acid Gas
Hazard Type	Dust, mist, fumes, gases or vapours and combination hazards

Maintenance Free	No
Market	Defense, Homeland Security
National Stock Number	4240013422858
Nuisance Odor Relief (< OSHA PEL)	N/A
Overall Height (Imperial)	3.4 in
Overall Length (Imperial)	4.2 in
Particulate Protection	Chlorine, Chlorine Dioxide, Hydrogen Chloride, Hydrogen Sulfide, Sulfur Dioxide
Product Type	Cartridge
Protection Focus	Chlorine, Chlorine Dioxide, Hydrogen Chloride, Hydrogen Sulfide, Sulfur Dioxide
Protection Type	Chlorine, Chlorine Dioxide, Hydrogen Chloride, Hydrogen Sulfide, Sulfur Dioxide
Purpose	Cartridges & Filters
Recommended Application	Batch-Charging, Change-Overs, Chemical Dispensing, Clean-up, Cleaning, Electro-Plating, Pulp and Paper
Recommended Industry	Construction, Facility Sanitation, Food Safety, General Manufacturing, Industrial Maintenance, Marine, Metal Production & Fabrication, Mining, Oil & Gas, Transportation
Segment	Personal Safety
Silicone Faceseal	Yes
Six-point Head Harness	Yes
Spare Parts	Yes
Speaking Diaphragm	Yes
Specifications Met	Chlorine, Chlorine Dioxide, Hydrogen Chloride, Hydrogen Sulfide, Sulfur Dioxide

Details

- Acid gas cartridge
- Swept-back design for enhanced field of view and balance
- Bayonet compatibility allows use with many 3M™ half and full facepieces and certain 3M™ Scott™ full facepieces
- Wide range of applications reduces inventory needs
- Simple installation and usage requirements reduce training needs

NIOSH approved against certain acid gases. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with a bayonet-style filter/cartridge connection or 3M™ Scott™ AV-3000 HT and AV-3000 SureSeal facepieces with 3M™ Scott™ AV-632 Bayonet Adapter.

Use in a variety of applications including chemical manufacturing, glass etching, pulp and paper, and laboratories. When properly fitted, helps provide respiratory

protection from chlorine, hydrogen chloride, sulfur dioxide, or chlorine dioxide, or hydrogen sulfide at concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with full facepieces. Full facepieces must be quantitatively fit tested to claim assigned protection factor above 10 in negative pressure mode. Not for use in environments that are immediately dangerous to life or health (IDLH).