



3M Acid Gas Cartridge, Respiratory Protection

Model: 6002

Product Details

- Acid gas cartridge
- Swept-back design for enhanced field of view and balance
- Use with 3MTM Reusable Respirators
- 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 bayonet filter holders.

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).



Specifications	
Accessories	Yes
Brand	3M
Cartridge or Filter Type	Gas and Vapor
Case Quantity	2/Pack
Connection Type	Bayonet
For Use With	Reusable Respirators
Gas & Vapor Protection Type	Acid Gas
NIOSH Cartridge or Filter	White
Assigned Color Coding	
Nuisance Odor Relief (< OSHA	N/A
PEL)	
Overall Height (Imperial)	3.4 in, 3.4 in
Overall Length (Imperial)	4.2 in
Product Code	6002
Product Series	6000, 7000, 7500, 7800S, FF-400,
	Rugged Comfort 6500
Product Type	Cartridge
Recommended Industry	Construction, Facility Sanitation,
	Food Safety, General
	Manufacturing, Industrial
	Maintenance, Marine, Metal
	Production & Fabrication, Mining,
	Oil & Gas, Transportation
Standards/Approvals	Chlorine, Chlorine Dioxide,
	Hydrogen Chloride, Hydrogen
	Sulfide, Sulfur Dioxide