



3M Multi Gas/Vapour Cartridge, Respiratory Protection

Model: 6006

Product Details

- NIOSH approved for protection against certain organic vapors, acid gases, ammonia, methylamine and formaldehyde
- Swept-back design allows an enhanced field of view and comfort
- Bayonet compatibility allows use with many 3M half and full facepiece designs
- Wide range of applications reduces inventory needs
- Simple installation and usage requirements reduces training requirements

NIOSH approved against certain organic vapours, acid gases, ammonia, methylamine or formaldehyde. Use with 3M Half and Full Facepieces 6000 Series and 3M Half and Full Facepieces 7000 Series with bayonet style cartridge holders.

Use in a variety of applications, including petrochemical and chemical processing, utilities, pharmaceuticals, mining and primary metals. When properly fitted, helps provide respiratory protection from certain organic vapors, chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen sulfide, ammonia, methylamine, formaldehyde or hydrogen fluoride 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). OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.



Specifications	
Accessories	Yes
Brand	3M
Cartridge or Filter Type	Gas and Vapor
Quantity	2/Pack
Connection Type	Bayonet
Features	Low Profile
For Use With	Reusable Respirators
Gas & Vapor Protection	Ammonia, Chlorine, Chlorine Dioxide,
Туре	Formaldehyde, Hydrogen Chloride,
	Hydrogen Fluoride, Hydrogen Sulfide,
	Methylamine, Organic Vapor, Sulfur
	Dioxide
NIOSH Cartridge or Filter	Olive
Assigned Color Coding	
Nuisance Odor Relief (<	N/A
OSHA PEL)	
Overall Height (Imperial)	3.4 in, 3.4 in
Overall Length (Imperial)	4.2 in
Product Code	6006
Product Series	6000, 7000, 7500, 7800S, FF-400,
	Rugged Comfort 6500
Product Type	Cartridge
Recommended Industry	Facility Sanitation, Food Processing,
	Food Safety, General Manufacturing,
	Mining, Oil & Gas, Transportation
Standards/Approvals	Ammonia, Chlorine, Chlorine Dioxide,
	Formaldehyde, Hydrogen Chloride,
	Hydrogen Fluoride, Hydrogen Sulfide,
	Methylamine, Organic Vapors, Sulfur
	Dioxide