



3M™ 6004 - Ammonia Methylamine Cartridge



Details

Ammonia and methylamine 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

1 case contains 30 pairs of cartridges (60 each)

NIOSH approved against ammonia and methylamine. 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 agriculture, chemical manufacturing, laboratories and the food industry. When properly fitted, helps provide respiratory protection from ammonia and methylamine 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	Combination
Case Quantity	60/carton
Clip-on Welding Shield	Yes

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 Respirator

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	Ammonia and Methylamine
Hazard Type	Organic Vapor
Maintenance Free	No
Market	Defense, Homeland Security
National Stock Number	4240013422860
Nuisance Odor Relief (< OSHA PEL)	N/A
Overall Height (Imperial)	3.4 in
Overall Height (Metric)	8.63 cm
Overall Length (Imperial)	4.2 in
Overall Length (Metric)	10.67 cm
Particulate Protection	Ammonia, Methylamine
Product Type	Cartridge

Protection Focus	Ammonia, Methylamine
Protection Type	Ammonia, Methylamine
Purpose	Cartridges & Filters
Recommended Application	Batch-Charging, Charging of Refrigeration Systems, Chemical Dispensing, Chemical Transfer, Cleaning, Laboratories, Maintenance, Parts Cleaning, Soil Preparation
Recommended Industry	Construction, Facility Sanitation, Food Processing, Food Safety, General Manufacturing, Heavy Industrial, Marine, Mining, Oil & Gas, Pharmaceutical, Transportation
Segment	Personal Safety
Silicone Faceseal	Yes
Six-point Head	
Harness	Yes
Spare Parts	Yes
Speaking Diaphragm	Yes
Specifications Met	Ammonia, Methylamine