

# 3M 60923



## Details

- NIOSH approved for protection against certain organic vapors, acid gases and particulates
- 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 reduce training needs

NIOSH approved against certain organic vapors, acid gases and particulates. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

The 3M™ Organic Vapor/Acid Gas Cartridge/Filter 60923 P100 helps provide protection against certain organic vapors, acid gases and particulates in a variety of environments. The cartridge/filter combination may be used for respiratory protection from certain organic vapors, chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide, hydrogen fluoride, and non-oil and oil particulate concentrations up to 10 times the Permissible Exposure Limit (PEL) with half facepieces or 50 times PEL with quantitatively fit tested full facepieces. This cartridge/filter is not for use in environments that are immediately dangerous to life or health (IDLH). Recommended applications for the cartridge/filter include chemical manufacturing, laboratories, petrochemical, and pharmaceuticals. Inventory needs and training requirements for safety equipment are reduced because this respirator cartridge/filter selection works for many different applications. This cartridge/filter is commonly used in the following industries: chemicals, general manufacturing, and pharmaceuticals.

This organic vapor/acid gas cartridge/filter works with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet attachment holders. The cartridge is NIOSH (National Institute for Occupational Safety and Health) approved for environments containing acid gases and non-oil and oil particulates. The cartridge has been assigned the color code "Magenta/Yellow" in the NIOSH system.

Breathing organic vapors, acid gases and particulates can pose a risk to your health. NIOSH, a Federal government regulatory agency, has tested and approved the 3M™ Organic Vapor/Acid Gas Cartridge/Filter 60923 to help reduce exposure to certain organic vapors, acid gases and particulates.

## Specifications

Accessories	Yes
Aerosol Type	Oil and Non-Oil
Brand	3M™
Case Quantity	60
Connection Type	Bayonet
Features	Particulate filter permanently attached to cartridge
Gas & Vapor Protection Type	Organic Vapor/Acid gas
Height	3.4 Inch
Height (Metric)	8.636
Length	4.2 Inch
National Stock Number	4240014557360
NIOSH Cartridge or Filter Assigned Color Coding	Magenta/Yellow
Nuisance Odor Relief (< OSHA PEL)	N/A
Product Series	6000, 7000, 7500, 7800S, FF-400, Rugged Comfort 6500
Recommended Industry	Facility Sanitation, Food Processing, Food Safety, General Manufacturing, Marine, Mining, Oil & Gas, Transportation
Standards/Approvals	P100
US Govt Contract Number	GS-07F-0374J

