

## 3M™ Particulate Respirator 8293, P100 20 EA/Case

3M Product Number 8293, 3M ID 70070757474, UPC 50051138543360



- P100 Approved, NIOSH's highest rated filtration efficiency in a filtering facepiece respirator
- 3M™ Cool Flow™ Valve keeps wearer cool
- Individually packaged
- Comfortable face seal

This disposable P100 particulate respirator helps provide comfortable, reliable worker respiratory protection for certain oil and non-oil based particles. Features 3M™ Cool Flow™ Valve, foam face seal, adjustable straps and individual packaging.

The 3M™ Particulate Respirator 8293, P100 with Cool Flow™ Valve is a lightweight, disposable P100 particulate respirator is well suited for those who want NIOSH's highest rated filtration efficiency. It provides a minimum filter efficiency of 99.97% against oil and non-oil based particles. 3M uses a variety of innovative technologies and features to help you meet your respiratory protection and comfort needs. The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media, designed for ease of breathing.

The proprietary 3M™ Cool Flow™ Exhalation Valve reduces heat build-up inside the respirator to help keep the wearer more comfortable. The foam face seal along with the fully adjustable straps, are designed to help enhance user comfort and may increase wearability.

Suggested applications: lead abatement, pharmaceutical manufacturing. Ideal for certain OSHA substance specific contaminants including lead, MDA, arsenic, cadmium (excluding asbestos).

**WARNING:** These respirators help reduce exposures to certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For proper use, see package instructions, supervisor, or call 3M OH&ESD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

## Specifications

<b>Aerosol Type</b>	Oil and Non-Oil
<b>Boxes per Case</b>	20
<b>Class</b>	Comfort Plus
<b>Color</b>	White
<b>Exhalation Valve</b>	Yes
<b>FDA Cleared</b>	No
<b>Features</b>	3M™ Cool Flow™ Valve, Adjustable Buckle Straps, Advanced Electrostatic Media, Face Seal, P-Series Filter, P100 Required
<b>Flame Resistance (ASTM D2859-96)</b>	No
<b>Fluid Resistant (ASTM F1862)</b>	N/A
<b>National Stock Number</b>	4240014758293
<b>Natural Rubber Latex Components</b>	No
<b>Number per Box</b>	1
<b>Product Type</b>	Dust and other Particles
<b>Recommended Industry</b>	General Manufacturing, Mining, Oil & Gas, Transportation
<b>Respirator Style</b>	Cup
<b>Size</b>	Standard
<b>Standards/Approvals</b>	P100
<b>US Govt Contract Number</b>	GS-07F-0374J

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## Details

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- 3M™ Cool Flow™ Valve keeps wearer cool
- Individually packaged
- Comfortable face seal
- Adjustable buckle straps help provide a secure fit
- Adjustable noseclip reduces potential for eyewear fogging and helps ensure a better seal and fit
- Compatible with a variety of protective eyewear and hearing protection