Science.
Applied to Life.™

3M Personal Safety Division

3M™ Half Facepiece Respirator 7500 Series

The 3M™ Half Facepiece Respirator 7500 Series is designed for ultimate comfort, featuring advanced silicone material to help provide a soft, comfortable feel on the face and the 3M™ Cool Flow™ Valve to help make breathing easier.
All sizes of the 7500 Series use the 3M™ bayonet connection system, allowing the user to connect to a broad range of 3M™ cartridges and filters to help protect against gases, vapors and particulates.

3M™ Half Facepiece Respirator 7500 Series

Key Features

- Smooth, soft, resilient silicone face seal for ultimate comfort and extended product life
- 3M™ Cool Flow™ Valve to help make breathing easier and reduce heat and moisture build-up for cool, dry comfort
- Dual-mode head harness adjusts easily for standard or drop-down mode
- 7585F fabric head cradle option for increased comfort and compatibility while wearing hard hats, weld shields and face shields

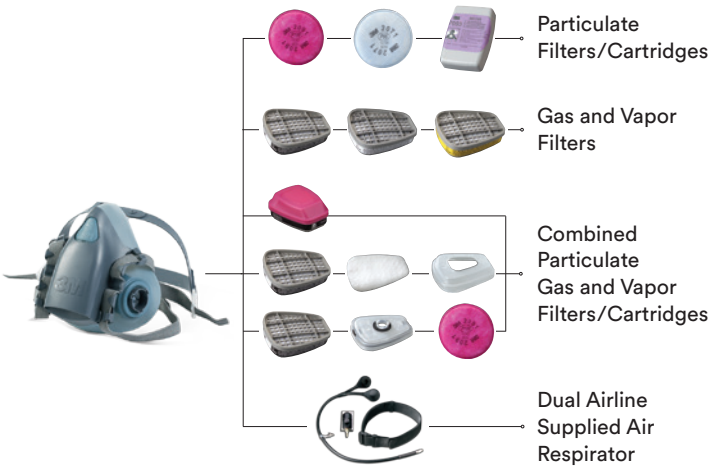
Approvals

NIOSH approved with 3M™ Cartridges 6000 Series Cartridges, 3M™ Particle Filters 2000, 2200, 7000 or 5000 Series Filters, or 3M™ Dual Airline supplied air systems.

Use

When properly fitted and used, this respirator may be used in contaminant concentrations up to 10 times the Permissible Exposure Limit (PEL) with approved 3M cartridges and filters, and up to 50 times the PEL with approved 3M supplied air systems. Not for use in environments that are immediately dangerous to life or health (IDLH) or in oxygen-deficient environments.

Find a Combination That Works Best for You



Sizes and Weight

Small (7501)
Medium (7502)
Large (7503)

Approximate Weight: 135 grams

Component	Material
Face seal	Silicone rubber
Cartridge/filter holder	Polybutylene terephthalate
Exhalation valve cover	Polybutylene terephthalate
Inhalation valve	Silicone rubber
Exhalation valve	Silicone rubber
Straps	Polyester/polyurethane
Head cradle	Polyethylene

Spare Parts & Accessories	Component
7580	Replacement strap
7581	Head harness assembly
7582	Inhalation valve
7583	Exhalation valve
7585F	Fabric head cradle
7586	Cartridge/filter holder (includes valve)

WARNING

This respirator helps 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. Follow all local regulations. 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 standard 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 PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

Personal Safety Division
3M Center, Building 235-2W-70
St. Paul, MN 55144-1000 USA

For more information
Technical Service: 1-800-243-4630
Customer Service: 1-800-328-1667
3M.com/PPESafety

3M and Cool Flow are trademarks of 3M Company. Used under license in Canada. Please recycle. Printed in USA © 3M 2015. All rights reserved.