

3M Personal Safety Division



3M™ HALF FACEPIECE REUSABLE RESPIRATORS



The 3M™ family of respirators offers a variety of options to help you make the best choice.

No matter what the job calls for or what your needs require, the respirator you use is a personal decision. From compliance, comfort and convenience, to compatibility and fit, the 3M family of reusable respirators offers a wide range of half facepieces to help you make the best choice, because we believe you should like the respirator you wear. Browse our convenient, compatible facepieces, designed to deliver comfortable, secure and dependable performance.



6000
SERIES



7500
SERIES



6500
SERIES

SERIES

6000



dependable value

3M™ HALF FACEPIECE REUSABLE RESPIRATORS

6000 SERIES HALF FACEPIECE REUSABLE RESPIRATOR

Dependable | Lightweight | Value

LIGHTWEIGHT FACEPIECE

- Soft, lightweight thermoplastic elastomer
- Easy-to-adjust head straps
- Facepiece material reacts to body heat, becoming more comfortable the more you wear it

DEPENDABLE AND COMPATIBLE

- Confident protection with a rigid and stable construction
- Available in standard or drop-down version
- Drop-down model allows easier on and off for intermittent use
- Slim, flexible head harness
- Adjustment points located on facepiece for improved compatibility with other personal protection equipment

VALUE

- Compatible with 3M bayonet-style swept-back cartridges and filters
- Reusable – just dispose of the cartridges/filters when used to capacity



6000DD

3M™ Drop Down Half Facepiece Reusable Respirator
Shown with 3M™ Organic Vapor Cartridge 6001

6000

Dependable,
lightweight
protection at a
great value.



NEW

SERIES

6500



rugged comfort

3M™ HALF FACEPIECE REUSABLE RESPIRATORS

6500 RUGGED COMFORT HALF FACEPIECE REUSABLE RESPIRATOR

Rugged | Comfortable | Low Profile

RUGGED

- Extended product life due to resilient silicone material
- Long-lasting polyester-spandex straps
- Faceseal keeps its shape in high-heat environments

COMFORTABLE

- Provides comfort and stability with a soft but firm silicone faceseal
- 3M™ Cool Flow™ Valve's unique design allows easier breathing and enhanced comfort
- Valve cover design directs exhaled breath and moisture downward
- Optimum fit and comfort with three-size adjustable head cradle
- Our lightest silicone facepiece

LOW-PROFILE, OVERMOLDED DESIGN

- Simplified cleaning and maintenance with fewer parts and crevices
- Advanced half facepiece design for a wide field of view
- Compatible with welding/grinding shields



*Shown with
3M™ Organic Vapor Cartridge 6001
and 5N11 Particulate Filter*

6500

Rugged, comfortable
protection against
harsh environments.

The 6500 Series'
design and materials
provide stability
throughout wear.



NEW

SERIES

6500QL



rugged comfort

3M™ HALF FACEPIECE REUSABLE RESPIRATORS

6500QL | RUGGED COMFORT HALF FACEPIECE REUSABLE RESPIRATOR

Rugged | Comfortable | Low Profile

QUICK LATCH – DROP-DOWN MECHANISM

- Easy on and off as you move in and out of contaminated areas
- No need to remove your hardhat or face shield when lowering or raising your respirator

RUGGED

- Extended product life due to resilient silicone material
- Long-lasting polyester-spandex straps
- Faceseal keeps its shape in high-heat environments

COMFORTABLE

- Provides comfort and stability with a soft but firm silicone faceseal
- 3M™ Cool Flow™ Valve's unique design allows easier breathing and enhanced comfort
- Valve cover design directs exhaled breath and moisture downward

LOW-PROFILE, OVERMOLDED DESIGN

- Simplified cleaning and maintenance with fewer parts and crevices
- Advanced half facepiece design for a wide field of view
- Compatible with welding/grinding shields



6500QL

Rugged versatility,
ideal for intermittent
usage.

Quick Latch drop-down
feature makes it easier
to don and doff



SERIES

7500



ultimate comfort

3M™ HALF FACEPIECE REUSABLE RESPIRATORS

7500 SERIES HALF FACEPIECE REUSABLE RESPIRATOR

Ultimate Comfort | Advanced Technology

ULTIMATE COMFORT

- Softer feel on the face provided by a soft seal design and advanced silicone material
- Unique adjustment design helps reduce tension and pressure points on the face for unsurpassed comfort
- Valve cover directs exhaled breath and moisture downward and helps provide cool, dry comfort

ADVANCED TECHNOLOGY

- 3M™ Cool Flow™ Valve's unique design allows easier breathing and enhanced comfort
- Adjustable head cradle allows wearers to adjust for optimum fit
- Dual-mode head harness easily adjusts so user can wear the respirator in standard or drop-down mode
- Easy positive-pressure seal check
- Made from soft, resilient silicone and heat-resistant plastics

*Shown with
3M™ Organic Vapor Cartridge 6001
and 5N11 Particulate Filter*



7500

Ultimate comfort
and greater
breathability.



6500QL Series

Shown with 3M™ Organic Vapor Cartridge 6001

6500 Series

*Shown with
3M™ Particulate Filter 2297*



FEATURES



6000
SERIES

DEPENDABLE
LIGHTWEIGHT
VALUE

NEW



6500
SERIES

RUGGED
COMFORTABLE
LOW PROFILE




7500
SERIES

ULTIMATE COMFORT
ADVANCED
TECHNOLOGY

Facepiece Material	Thermoplastic Elastomer / Polypropylene	Silicone / Nylon	Advanced Silicone and Thermoplastic Polyester Support
Facepiece Construction	Unibody	Overmolded Unibody	Modular
Drop-Down Feature	DD Version Available	Quick Latch Version Available	Convertible
3M™ Cool Flow™ Valve	No	Yes / Silicone	Yes / Silicone
Downward Exhalation	No	Yes	Yes
Sweat Relief Hole	No	Yes	Yes
Inhalation Valve Material	Polyisoprene	Polyisoprene	Silicone
Adjustable Cradle	No	Yes	Yes
3M Cartridge/Filter Compatibility	Yes	Yes	Yes
Supplied Air Compatibility	Yes	No*	Yes
Low Profile	Better	Better	Good
Sizes Available	S/M/L	S/M/L	S/M/L

*6500 Series currently not approved for use with supplied air.

A photograph of two industrial workers in a control room. The worker on the left is wearing a white hard hat, safety glasses, and a large blue and grey respirator with a pink filter. The worker on the right is also wearing a white hard hat, safety glasses, and a grey respirator with two pink filters. They are both wearing high-visibility safety vests (yellow and red). The worker on the right is holding a clipboard and pointing at a control panel with several gauges. The background is a blue wall with various gauges and a yellow cylindrical tank.

7500 Series

Shown with 3M™ Particulate Filter 7093

6000 Series

Shown with

3M™ Particulate Filter 2091



3M™ Bayonet Connection

The 6000, 6500 and 7500 Series Respirators are compatible with all bayonet-style 3M™ cartridges and filters.

3M™ Particulate Filter 2091



3M™ Organic Vapor Cartridge 6001



3M™ Particulate Filter 7093



3M™ Multi Gas/Vapor Cartridge/Filter 60923



Personal Safety Division

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For more information

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Customer Service: 1-800-328-1667
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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.