

# 3M™ Secure Click™ Full Facepiece Reusable Respirator Series FF-800

## Product Description

The 3M™ Secure Click™ Full Facepiece Reusable Respirator FF-800 Series helps provide protection against certain airborne contaminants. For use with 3M™ Secure Click™ Particulate Filters and 3M™ Secure Click™ Multi-Gas/Vapor Cartridges.

## Key Features

- Quick, simple cartridge/filter connection. Simply align the connections and push until you hear a click
- Quick, easy one-touch positive pressure user seal check
- Speaking diaphragm is designed to help provide easy communication
- Scotchgard™ Protector on lens for improved paint and stain resistance

## Approvals

3M™ Secure Click™ Full Facepiece Reusable Respirator FF-800 Series are NIOSH approved for use with D8000 Series cartridges and filters D3000, D7000, and D9000 Series against a variety of gases, vapors, and particulate hazards.

## Use

When properly fitted and used, these respirators may be used in contaminant concentrations up to 10 times the Permissible Exposure Limit (PEL) when qualitatively fit tested, or up to 50 times the PEL when quantitatively fit tested with approved 3M Cartridges and Filters. Not for use in environments that are immediately dangerous to life or health (IDLH) or in oxygen deficient environments.



## Facepiece Options

Model	Size
FF-801	Small
FF-802	Medium
FF-803	Large

## Materials

Component	Material
Face seal	Silicone Rubber
Lens	Coated Polycarbonate
Exhalation Valve Cover	Plastic
Inhalation Valve	Plastic and Silicone Rubber
Exhalation Valve	Plastic and Silicone Rubber
Nosecup	Silicone Rubber
Speaking Diaphragm	Plastic, Silicone Rubber and Polyimide Film
Straps	Silicone Rubber
Comfort Cradle	Plastic
Buckles	Plastic

## Spare Parts/Accessories

Part Number	Description	Image
FF-400-01	Head Harness Buckle	
FF-400-02	Head Harness Button	
FF-800-01	Lens	
FF-800-02	Lens Frame Assembly with Screws	
FF-800-05	Head Harness	

Part Number	Description	Image
FF-400-06	Comfort Cradle	
FF-400-07	Exhalation Valve Assembly	
FF-800-03	Inhalation Valve Assembly	
FF-800-04	Exhalation Valve Cover	
FF-400-11	Nose Cup Assembly	
FF-400-13	Speaking Diaphragm Assembly	
7582	Inhalation Valve	
6583	3M™ Cool Flow™ Exhalation Valve	

Part Number	Description	Image
FF-400-15	Lens Cover	
FF-400-17	Semi-Permanent Lens Cover	
FF-400-18	Stacked Lens Cover	
6886	Tinted Lens Cover	
102	Universal Spectacle Kit	
FF-800-06	Quantitative Fit Test Adapter, 1/cs	

Part Number	Description	NIOSH Approved For
D8001	3M™ Secure Click™ Organic Vapor Cartridge, with Dual Flow	Certain Organic Vapors
D8003	3M™ Secure Click™ Organic Vapor/ Acid Gas Cartridge, with Dual Flow	Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride
D8006	3M™ Secure Click™ Multi-Gas/ Vapor Cartridge, with Dual Flow	Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde <sup>1</sup> or Hydrogen Fluoride
D80921	3M™ Secure Click™ Organic Vapor Cartridge/ Filter P100, with Dual Flow	Certain Organic Vapors and Particulates
D80923	3M™ Secure Click™ Multi-Gas/ Vapor Cartridge/Filter P100, with Dual Flow	Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride and Particulates
D80926	3M™ Secure Click™ Multi-Gas/ Vapor Cartridge/Filter P100, with Dual Flow	Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde <sup>1</sup> or Hydrogen Fluoride and Particulates

Part Number	Description	NIOSH Approved For
D3071	3M™ Secure Click™ Particulate Filter P95	Particulates
D3076HF	3M™ Secure Click™ Particulate Cartridge P95/HF, with Nuisance Level Acid Gas Relief*	Hydrogen Fluoride and Particulates
D3078	3M™ Secure Click™ Particulate Filter P95, with Nuisance Level Organic Vapor/Acid Gas Relief*	Particulates
D3096	3M™ Secure Click™ Particulate Filter P100, with Nuisance Level Acid Gas Relief*	Particulates
D3091	3M™ Secure Click™ Particulate Filter P100	Particulates
D3097	3M™ Secure Click™ Particulate Filter P100, with Nuisance Level Organic Vapor Relief*	Particulates
D7N11	3M™ Secure Click™ Particulate Filter N95	Non-Oil Particulates
D7P71	3M™ Secure Click™ Particulate Filter N95	Particulates
D9093	3M™ Secure Click™ Hard Case P100 Particulate Filter	Particulates
D9093C	3M™ Secure Click™ Hard Case P100 Particulate Filter, Hydrogen Fluoride, with Nuisance Level Organic Vapor and Acid Gas Relief*	Hydrogen Fluoride and Particulates
D701	3M™ Secure Click™ Filter Retainer	

\*Nuisance level refers to concentrations not exceeding the OSHA PEL or applicable government occupational exposure limits, whichever is lower.  
 † OSHA regulations require gas proof goggles be worn with half facepiece respirators when used against formaldehyde.

 **WARNING**



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. Follow all local regulations. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of 29CFR1910.134, 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 injury, sickness or death. For correct use, consult supervisor and User Instructions, or call 3M Technical Service in the USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



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3M PSD products are occupational use only.

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 Customer Service: 1-800-328-1667  
[3M.com/workersafety](http://3M.com/workersafety)  
**In Canada**  
 Technical Service: 1-800-267-4414  
 Customer Service: 1-800-364-3577  
[3M.ca/Safety](http://3M.ca/Safety)

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