

3M Science.
Applied to Life.™



Next-Generation Comfort, Breathability and Simplicity

Introducing the 3M™ Secure Click™ Half Facepiece Reusable
Respirator HF-800 Series



Feel it

Experience the greater breathability and comfort provided by the world's first quad-flow gas and vapor filter/combination cartridges system.



Hear it

Secure Click connection helps provide confidence that filters/cartridges are installed properly. Simply align the connections and push into place.



Check it

Help increase worker confidence that the respirator is being worn properly with the easy, one-touch, user seal check.



Say it

Utilize the speaking diaphragm to help provide easier communication while working.

Introducing the 3M™ Secure Click™ Half Facepiece Reusable Respirator HF-800 Series

Designed with smart and intuitive features, the 3M Secure Click Half Facepiece Reusable Respirator HF-800 Series helps protect workers from particulates and a wide variety of gases and vapors when used with approved 3M Secure Click filters and cartridges.



3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm			
Product #	HF-801SD - Small	HF-802SD - Medium	HF-803SD - Large
3M ID#	UU-0096-0026-1	UU-0096-0027-9	UU-0096-2149-9
SAP ID#	7100172045	7100172051	7100172000



Helping You Wear it Right



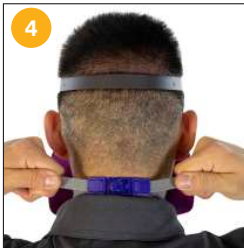
1. Adjust head cradle, as needed, to fit comfortably on your head. Place the respirator over your mouth and nose, then pull the head harness over the crown of the head.



2. Grasp the straps, place them at the back of the neck and hook them together.



3. Pull the ends of the head cradle straps to adjust tightness.



4. Pull the ends of neck straps to adjust tightness. Neck strap tension may be decreased by pushing out on back side of buckles. Straps should feel secure but not over-tight.



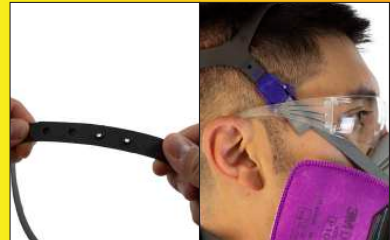
5. Head harness strap tension may be decreased by squeezing the buckle tabs on the harness. Straps should feel secure but not over-tight.

Head Cradle Adjustments

Head cradle is designed for customization to hard hats and eyewear on different faces. Adjust head cradle to position blue buckle higher or lower, as indicated below.



Make the head cradle bigger by moving pin locks to a wider position. This should drop blue buckle lower to fall under eyewear bar.



Make the head cradle smaller by moving pin locks to a narrower position. This should pull up blue buckle higher to clear the eyewear bar.

Perform a User Seal Check

(Can be Used with Particulate Filters or Cartridges)



Positive Pressure Seal Check:

Cover the opening of the exhalation valve cover with your hand and exhale gently. If the facepiece bulges slightly and no air leaks are detected between your face and facepiece, a proper seal has been obtained.



Negative Pressure Seal Check:

Lightly press the seal check button until you feel resistance. Hold the button in this position and inhale gently. If you feel the facepiece collapse slightly and pull closer to your face with no leaks between the face and facepiece, a proper seal has been obtained.



If faceseal air leakage is detected, reposition respirator on your face and/or readjust tension of the straps to eliminate air leakage. Repeat the user seal check until a proper seal is obtained.

Product #	3M ID #	SAP ID#	Description	
The 3M™ Secure Click™ Half Facepiece Reusable Respirator HF-800 Series				
HF-801SD	UU-0096-0026-1	7100-172-045	3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm HF-801SD Small	 HF-802SD
HF-802SD	UU-0096-0027-9	7100-172-051	3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm HF-802SD Medium	
HF-803SD	UU-0096-2149-9	7100-172-000	3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm HF-803SD Large	
The 3M™ Secure Click™ Half Facepiece Reusable Respirator HF-800 Series Cartridges & Filters				
D7N11	70-0717-3133-8	7100-213-450	3M™ Secure Click™ Particulate Filter N95 D7N11, 200 EA/Case	 D7N11 N95
D3091	70-0717-3138-7	7100-213-359	3M™ Secure Click™ Particulate Filter P100 D3091, 100 EA/Case	
D3096	70-0717-3139-5	7100-213-425	3M™ Secure Click™ Particulate Filter P100 D3096, with Nuisance Level* Acid Gas Relief, 100 EA/Case	 D3091
D3097	70-0717-3140-3	7100-213-150	3M™ Secure Click™ Particulate Filter P100 D3097, with Nuisance Level* Organic Vapor Relief, 100 EA/Case	
D8001	UU-0092-6958-8	7100-153-170	3M™ Secure Click™ Organic Vapor Cartridge D8001, with Dual Flow, 60 EA/Case	 D8003
D8003	UU-0092-8676-4	7100-153-220	3M™ Secure Click™ Organic Vapor/Acid Gas Cartridge D8003, with Dual Flow, 60 EA/Case	
D8006	UU-0092-8841-4	7100-153-228	3M™ Secure Click™ Multi-Gas/Vapor Cartridge D8006, with Dual Flow, 60 EA/Case	 D80921
D80921	UU-0092-8870-3	7100-153-232	3M™ Secure Click™ Organic Vapor Cartridge/Filter P100 D80921, with Dual Flow, 60 EA/Case	
D80923	UU-0092-8931-3	7100-153-233	3M™ Secure Click™ Organic Vapor/Acid Gas Cartridge/Filter P100 D80923, with Dual Flow, 60 EA/Case	 D9093C
D80926	UU-0092-8932-1	7100-153-234	3M™ Secure Click™ Multi-Gas/Vapor Cartridge/Filter P100 D80926, with Dual Flow, 60 EA/Case	
D9093	UU-0102-9177-9	7100-206-894	3M™ Secure Click™ Hard Case P100 Particulate Filter, D9093, 60 EA/Case	 D9093
D9093C	UU-0102-9179-5	7100-206-890	3M™ Secure Click™ Hard Case P100 Particulate Filter, Hydrogen Fluoride and Nuisance Level* OV/AG Relief, D9093C 60 EA/Case	
D701	UU-0100-4997-9	7100-184-498	3M™ Secure Click™ Filter Retainer D701, 100 EA/Case	
The 3M™ Secure Click™ Half Facepiece Reusable Respirator HF-800 Series Accessories				
HF-800-02	UU-0096-0831-4	7100-181-933	3M™ Secure Click™ Inhale & Exhale Valve, HF-800-02	
HF-800-03	UU-0096-2090-5	7100-181-558	3M™ Secure Click™ Quantitative Fit Test Adapter Kit HF-800-03	
HF-800-04	UU-0108-4707-5	7100-217-704	3M™ Secure Click™ Head Harness Assembly for HF-800 Series Respirators with Speaking Diaphragm, HF-800-04	
HF-800-05	UU-0096-2098-8	7100-181-934	3M™ Secure Click™ Speaking Diaphragm Assembly, HF-800-05	
Bulk ordering available. Call for details.				

*Nuisance Level refers to concentrations not exceeding the OSHA PEL or applicable government occupational exposure limits, whichever is lower.



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⚠WARNING

Respirators help protect against 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 29 CFR 1910.134 including training, fit testing and medical evaluation. Misuse may result in sickness or death. For correct use, consult supervisor and User Instructions, or call 3M Personal Safety Division (PSD) Technical Service in Singapore at 65-6450 8888.