

February 2020

3M[™] Secure Click[™] Cartridge and Filter Breathability

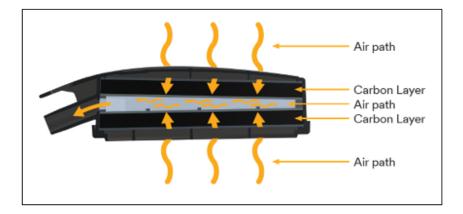
3M Secure Click Gas & Vapor cartridges are, on average, approximately 35% easier to breathe through, compared with 3M bayonet models.

3M tested initial pressure drop for several 3M Secure Click cartridges and their comparable 3M bayonet model. Based on the results, 3M Secure Click cartridges were, on average, approximately 35% lower in pressure drop, meaning easier breathing for you while you work.

Secure Click Cartridge	Bayonet Cartridge	% Improvement
D8001	6001	39%
D8003	6003	47%
D8006	6006	37%
D80921	60921	24%
D80923	60923	43%
D80926	60926	39%

Dual-Flow Cartridge

Secure Click dual-flow cartridges allow the user to breathe through both sides of the cartridge. Pulling air through more surface area is easier — just like drinking through a larger straw is easier than drinking through a smaller straw.



3M Secure Click filters are, on average, approximately 10% - 50% easier to breathe through, compared with 3M 2000 Series bayonet models.

3M tested initial pressure drop for several 3M Secure Click filters and their comparable 3M 2000 Series bayonet model. Based on the results, 3M Secure Click P100 filters were, on average, 50% lower in pressure drop. 3M Secure Click P95 filters were, on average, 10% lower in pressure drop, meaning easier breathing for you while you work.

Secure Click Filter	Bayonet Filter	% Improvement
D3091	2091	51%
D3096	2096	53%
D3097	2097	50%
D3071	2071	16%
D3076HF	2076HF	11%
D3078	2078	9%



🛕 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.

Personal Safety Division 3M Center, Building 235-2W-70

St. Paul, MN 55144-1000

3M PSD products are occupational use only.

In United States of America Technical Service: 1-800-243-4630 Customer Service: 1-800-328-1667 3M.com/workersafety In Canada Technical Service: 1-800-267-4414 Customer Service: 1-800-364-3577 3M.ca/Safety © 3M 2020. All rights reserved. 3M and Secure Click are trademarks of 3M Company and its affiliates. Used under license in Canada. All other trademarks are property of their respective owners. Please recycle.

