



AIR PURIFYING RESPIRATORS (APR)

MSA Advantage[®] 900 Half-Mask Respirator



User Protection & Source Control— with all the Benefits of Elastomeric Respirators

The MSA Advantage 900 Half-Mask Respirator provides an innovative and secure respiratory solution for essential workers, first responders, and healthcare workers. With the elimination of an exhalation valve, the Advantage 900 Respirator achieves source control by filtering exhaled breath to help reduce the likelihood of contaminating the surrounding area. Compared to disposable filtering facepiece respirators, it offers a cost-effective and eco-friendly alternative. It also enables user protection up to P100 level, and the addition of a mechanical speaking diaphragm helps to improve communication between the wearer and others.

The Advantage 900 Respirator is a suitable respiratory protection solution for essential workers, including those in:



Healthcare



Fire Service,
First Responder, & EMS



Food Processing



Other Essential Industries



User Protection & Source Control

Up to P100 level user protection available.
The elimination of the exhalation valve
provides filtration of exhaled breath.



Clear Communication

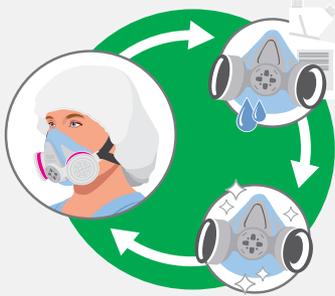
Mechanical speaking diaphragm
helps clarify and amplify speech.



Comfortable Wear

Rear clasp and drop-down head harness
keeps straps away from users face.

WE KNOW WHAT'S AT STAKE.



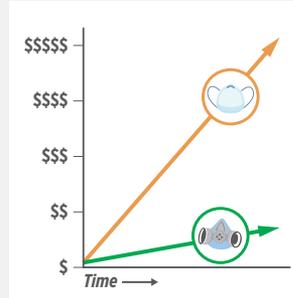
Sustainable

Designed to be repeatedly cleaned, disinfected, and placed back into service, helping to eliminate unnecessary waste.



Extended Storage Life

Respirators can be stored indefinitely for stockpile purposes. Respirator filters have proven storage time of 10 years.



Cost-Effective

A comparative cost analysis found reusable elastomeric respirators to be less costly to stockpile than disposable masks.*



Easy Cleaning & Maintenance

With only three key components, cleaning and sanitizing masks is simplified. A reusable mask reduces waste compared to filtering facepiece respirators.



[Click here to view our cost calculator](#)

Ordering Information

Advantage 900 Half-Mask Respirators**	
10218527	Advantage 900 Respirator Facepiece, Small
10218528	Advantage 900 Respirator Facepiece, Medium
10218529	Advantage 900 Respirator Facepiece, Large

Advantage P100 Filter Cartridges	
815369	P100 Filters, 2 pack
10146939	P100 Filters with Splash Guard, 2 pack

Confidence Plus 2 Cleaner Sanitizer	
10009971	Confidence Plus 2 Cleaner Sanitizer (US)
10032737	Confidence Plus 2 Cleaner Sanitizer (Canada)

* Baracco, G., Eisert, S., Eagan, A., & Radonovich, L. 2015. Comparative Cost of Stockpiling Various Types of Respiratory Protective Devices to Protect the Health Care Workforce During an Influenza Pandemic. *Disaster Medicine and Public Health Preparedness*, 9(3), 313-318. doi:10.1017/dmp.2015.12

** **Please note:** the Advantage 900 is approved for use with Advantage style particulate filter cartridges only. It is not approved for use with flexi, chemical, or combination cartridges.



Confidence Plus® 2 Cleaner Sanitizer

Confidence Plus® 2 is a quaternary ammonium based, EPA registered disinfectant that is effective against multiple bacterial and viral pathogens including SARS associated Coronavirus, influenza, and H1N1.



P100 Filters
(P/N 815369)



P100 Filters with Splash Guard
(P/N 10146939)

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit [MSAsafety.com/offices](https://us.msasafety.com/offices).