



Discover the science behind your comfort.



3M™ Cool Flow™ Comfort Valve

A new, improved exhalation valve: opens easily, allowing your exhaled breath to escape, for improved comfort and breathability.

Third Generation of 3M™ Aura™ flat fold respirators brings comfort and safety that meets the needs of different industries!

A range of features and different protection levels allows you to choose the most suitable type of respirator for your application.

Contaminated air



>36%

more air flow*

New valve opens more easily and stays open longer than the original Cool Flow™ Valve.

Opens 37% easier**

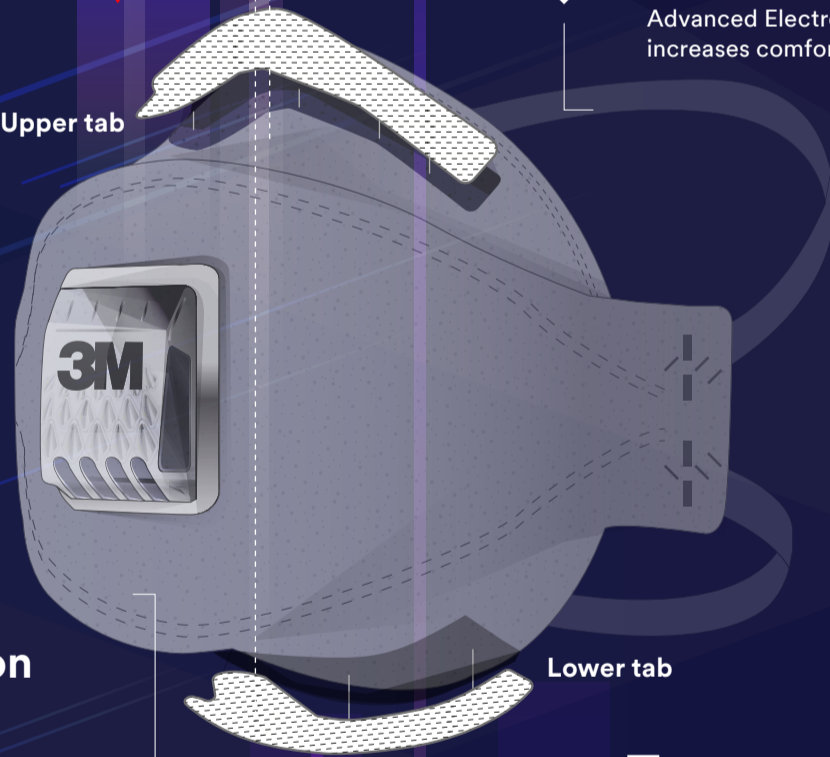
Innovative film technology



Low breathing resistance

The combination of new valve and 3M's low breathing resistance, Advanced Electret (filter) media increases comfort for the wearer.

Upper tab



Lower tab

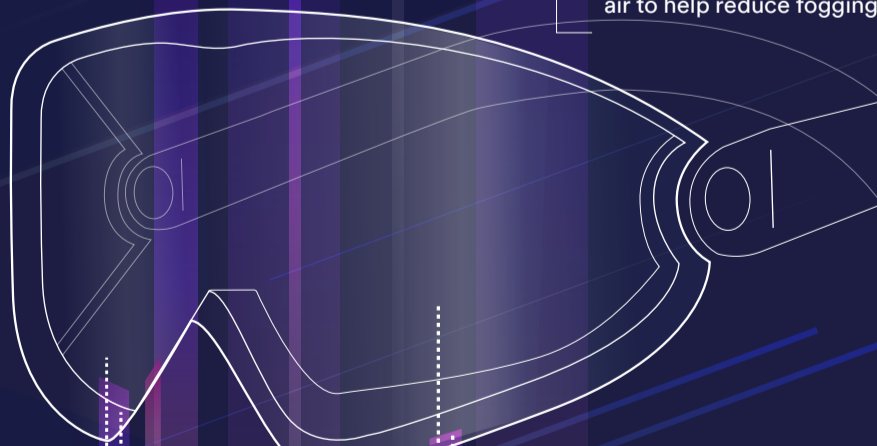
Easier

to put on, re-position and take-off*

A grip feature on the exhalation valve and new tabs on upper and lower panels help make respirator positioning even easier.

Eyewear compatibility

Low profile, curved design provides good field of vision and helps enhance compatibility with 3M eyewear. Embossed upper panel and valve re-direct warm, exhaled air to help reduce fogging of eyewear.



3 panel design new features

- ▶ New exhalation valve
- ▶ New braided headbands
- ▶ New tabs on upper and lower panels



78%

of workers

surveyed rated 3M™ Aura™ 9300+ Gen3 valved respirator as more comfortable*

* All performance comparisons are versus the equivalent 9300+ Series model.
** Compared to 3M™ Aura™ 9300+ valved equivalent model in a 2017 field trial.