

3M™ Air-Mate™ High Efficiency Powered Air Purifying Respirator

Air-Mate™ systems incorporate the blower, filter and battery into a compact and lightweight belt-mounted unit for respiratory protection against airborne particulates. These respirators are used extensively in hospitals and in public health applications by health care workers.

- Can be used with either lightweight head cover or hood* made of Tychem® QC. The head cover/hood gives the user a wide field of vision and directs positive airflow into the breathing zone.

Tychem is a registered trademark of DuPont.

- The breathing tube connects the blower unit to the head cover/hood.
- The blower unit is a belt-mounted, lightweight package that combines the filter, battery and motor. It pushes air through the filter and breathing tube to the wearer's head cover/hood.
- Replacement filters are High Efficiency (HE) type with a 99.97% efficiency.
- Can be worn with facial hair and glasses. Facial hair must not interfere with face seal.
- No fit testing is required prior to wearing.

* For use up to 1000 x PEL for hoods and 25 x PEL for head covers or applicable OSHA or other government exposure limits, whichever is lower.



Head Cover

(Available in blue and white, regular and large sizes. Look for label indicating no components made from natural rubber latex.)

Hood

(3M is in the process of transitioning to natural rubber latex-free components. Please call Technical Assistance at 1-800-243-4630.)



Breathing Tube



Motor/Blower Unit



Replacement Filter



Optional Vinyl Belt
(To allow for easier decontamination)

