

3M™ Individual Systems



3M™ Powerflow™ Powered Air Respirator System 7900PF

The 3M™ Powerflow™ Face-mounted Powered Air Respirator System 7900PF is a single, optimised personal system combining effective, robust and reliable protection against respiratory, face and eye hazards present in the stripping and abatement of asbestos.

The system combines a comfortable elastomeric full-face mask with an industry proven powered air turbo and particulate filter combination in an easy to use and easy to decontaminate total system solution.

Typical Industries and Applications

- + Asbestos stripping
- + Abatement

- + Six strap harness
- + Quick release buckles
- + Soft and pliable silicone
- + Lightweight battery and full facepiece
- + Large Polycarbonate lens with wide field of view
- + Equipped with one side-mounted P3 filter for use against solid and liquid aerosols
- + Compact face-mounted turbo unit with DIN knuckle threads
- + Belt-mounted 5 hour Lithium ion system battery - Ingress Protection IP54 rated
- + Intelligent fast charging battery charger
- + Smooth shape allows easy decontamination
- + Speech diaphragm to improve communication
- + Compatible with head protection
- + Delivered with a professional carry case



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Approvals

Respirator: EN12942:1998, Protection Class TM3P.

Facemask: EN136:1998 Class 2.

Visor: EN166 (limited testing) Optical class 2, Medium energy impact.

NPF: 2000 x TLV (Turbo unit ON)
1000 x TLV (Turbo unit OFF)

Accessories

Prefilter	461-00-02P24X5
P3 Filter (pack of 3)	450-00-02P3X12
Decontamination kit and canister cover	024-04-02P
Easy-clean belt	031-35-00P4
Peel-off lens cover (pack of 100)	7992
Spectacle kit	7925

