3M™ Powerflow™ 7900PF
Face-mounted Powered Air Respirator System

The 3M™ Powerflow™ 7900PF Face-mounted Powered Air Respirator System 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.

Workers involved in the abatement of Asbestos need high levels of protection against dangerous contaminants to allow them to get on with their job comfortably and safely. The Powerflow™ 7900PF 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. Through it's many design features, the new face mask offers improved comfort, confidence in protection and may lead to improved productivity whilst the new light-weight Lithium-ion battery pack adds to provide an overall more comfortable and reliable system.

Whilst offering the highest levels of respiratory protection, the powered respirator function creates a refreshing breeze of filtered air over your face while eliminating the need to work at drawing your breath through a filter.

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Let 3M's new face mounted powered air respirator system protect you in the toughest conditions…

Advantages

- Easy to use and maintain
- Easy decontamination
- Speech Diaphragm to improve communication
- Compatible with head protection
- Light weight battery and mask
- Faster charging
- Ingress protection of system against water and dust
- Improved vision
- New professional carry case

Benefits

- Confidence in protection
- Approved to the latest regulations
- Greater durability
- Comfortable
- Improved worker productivity
- Improved communication
- Reliable fit
- Traceability and security

Respirator	EN12942:1998	TM3P
Protection	Power on NPF	2000
Face mask	EN136:1998	Class 2
Protection	Power off NPF	1000
Visor	EN166 (limited testing)	Optical class 2, Medium energy impact
Air flow	MMDF	160 l/min
Battery (Li-ion)	Duration	5 hours
Charging	Intelligent	3 hours

Occupational Health and Environmental Safety Division
EMEA Region

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