

3000 PAPR

Powered Air Purifying Respirator

LAB/PHARMACEUTICAL/HEALTHCARE

No Snags. No Fuss.

The PureFlo® 3000 PAPR is revolutionizing the industry. With full NIOSH approval, this advanced all-in-one system sets a new standard in respiratory, eye/face, and head protection. It boasts a sleeker design that enhances mobility and reduces bulkiness. Ideal for light-duty pharmaceutical and laboratory cleanroom environments for protection against respiratory hazards such as dust, fumes*, mists and other particulates. Available with Tychem® face seal, respiratory drawstring overhead or disposable slipover hood for enhanced splash protection.



PureFlo 3000 Open Frame with Respiratory Overhead

PureFlo 3000 Open Frame with Clear Visor & Face Seal

KEY FEATURES

- All-in-one head, eye, face, and respiratory protection
- Ergonomic modern design for continuous comfort
- NIOSH approved
- No fit test required
- LED battery and airflow indicators
- Quick change HEPA filter with optional pre-filter
- 2.5 hour fast-charging Lithium Ion battery
- Optional earmuffs for noise reduction
- Optional communications - ear piece and push-to-talk button, and microphone
- Optional, cost-effective disposable slipover hood to minimize contamination

Specifications	PureFlo 3000
System Classification	Powered Air-Purifying Respirator (PAPR)
Head Protection (Hard Hat)	ANSI/ISEA Z89.1:2014 Type 1 Class G
Visor/Eye Protection	ANSI/ISEA Z87.1:2015 Impact Rated (Z87+)
Respiratory	NIOSH 42CFR84, CSA standard Z94.4
Hearing Protection (Optional)	ANSI S12.6-2010 choice of NRR 22, 25, or 28
Filter Type	High Efficiency Particulate Air (HEPA) filter; optional pre-filter, odor nuisance filter
Initial Design Flow Rate	230 L/min (170L/min minimum) : 8.1 CFM (6 CFM Minimum)
Noise Level	Less than 80 dBA (based on OSHA 29 CFR 1910.95 subpart G)
Assigned Protection Factor (APF)	APF 25 (per OSHA federal register notice 71:50121-50192, APF 1000 with Overhead)
Head Size Range	6 ¾" – 8"
Battery Type	Lithium Ion
Battery Duration	4-5 Hours
Recharge Time	2.5 Hours
Environmental Protection	IP54 (In use) IP55 (Cleaning), IEC 60509:1989
Weight – Hard Hat	2.5 lbs.
Weight – Open Frame w/ Overhead	2.1 lbs.
Weight – Open Frame w/Clear Visor and Face Shield	2.1 lbs.

*excluding gas vapors

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CONFIGURATIONS

The PureFlo 3000 PAPR is configurable for use in a wide variety of pharmaceutical, healthcare, and lab applications.



**Open Frame w/ Clear Visor
& Tychem QC Face Seal**

PF3000-F2TB-03



**Blue Hard Hat w/ Clear Visor
& Tychem QC Face Seal**

PF3000-H2TB-03



**Open Frame w/ Respiratory
Tychem QC Overhood***

PF3000-F6NA-03

* Actual Respiratory Hoods are not transparent. For viewing helmet configuration only.

Contact Us

Gentex is committed to designing innovative safety solutions that protect people from immediate and long-term health and safety hazards present in their work environments, while enhancing workplace performance. Contact us today for more information on PureFlo and our full line of industrial safety solutions.

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