



# 3000 PAPR

Powered Air Purifying Respirator



## Unique All-In-One Respiratory, Head, Face, Eye, and Hearing Protection Solution

The PureFlo 3000 PAPR provides a breakthrough in head borne weight, comfort, and durability to industrial respiratory protection. The modular design easily supports multiple configurations for various levels of head protection, as well as accessories for hearing protection, welding operations, and disposable shrouds for easy cleaning. The flexible design of the PureFlo 3000 PAPR makes it the ideal choice for wide variety of applications, including manufacturing, construction, pharmaceuticals, medical and health care, and energy.

### KEY FEATURES

- Low profile, lightweight head protection
- Reduces user workload by eliminating breathing resistance
- Movement of air over the user's head and face provides cooling in hot or strenuous work environments
- Configurable for use in multiple applications
- Bump cap and hard hat options for head protection, in a variety of colors
- Status indicator LED in front of helmet for low battery and low airflow alarms
- Quick change HEPA filter cartridge
- Scalable passive hearing protection to cover a range of noise environments
- Choice of ultra-light (2.8 oz) or standard ADF for Welding Visor option
- No fit testing needed, the PureFlo 3000 PAPR is ready for use out of the box

Approvals (pending)	PureFlo 3000
System Classification	Powered Air-Purifying Respirator (PAPR)
Head Protection (Hard Hat)	ANSI/ISEA Z89.1:2014 Type 1 Class G
Face-Shield/Eye Protection	ANSI/ISEA Z87.1:2015 Impact Rated (Z87+)
Respiratory	NIOSH 42CFR84, CSA standard Z94.4
Hearing Protection	ANSI S12.6-2010 (choice of NRR 23 or NRR 27)/US EPA Regulation 40 CFR Part 211, Subpart B
Filter Type	High Efficiency Particulate Air (HEPA) filter; optional pre-filter, odor nuisance filter, spark arrestor
Initial Design Flow Rate	220 L/min (170L/min minimum) : 7.7 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 assigned protection factor, federal register notice 71:50121-50192, dated 8/24/2006)
Head Size Range	6 3/4" – 8"
Battery Type	Lithium ion
Battery Duration	4-5 Hours
Recharge Time	2 Hours
Environmental Protection	IP54 (In use) IP55 (Cleaning), IEC 60509:1989
Weight – Hard Hat with Welding Shield	3.1 lbs.
Weight – Bump Cap	2.4 lbs.
Weight – Skeleton Head Top with Hood (No Visor)	1.9 lbs.

### Contact Us

Gentex is committed to designing innovative industrial 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.

## 3000 PAPR

### KEY FEATURES CONTINUED

#### Configurable for Multiple Applications

The PureFlo 3000 PAPR can be configured to a user's specific needs.



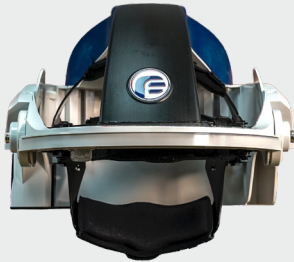
Hard Hat



Welding Shield



Bump Cap



Skeleton Head Top



Respiratory Hoods



Ear Defenders

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