

PureFlo 3000

PAPR - Hard Hat



Data Sheet

The PureFlo 3000 is an innovative powered air purifying respirator that provides a unique all-in-one respiratory, head, face, eye and hearing protection solution.

With no trailing leads, hoses or waist mounted unit, the PureFlo 3000 provides users with freedom of movement, with no impairment when used with other PPE.

The PureFlo 3000 is suitable for use in multiple industry sectors including manufacturing, construction and rail, providing workers working in hazardous conditions with integrated protection and an unrivalled level of comfort.



TECHNICAL SPECIFICATIONS

Weight	1480g
Head Size Range	53 - 63cm
Protection Factor	Assigned Protection Factor (APF) - 40 Nominal Protection Factor (NPF) - 500
Helmet Material	Acrylonitrile Butadiene Styrene (ABS)
Visor Material	Polycarbonate
Humidity	0-90% (store out of direct sunlight)
Regulated Airflow	>170 L/m
Temperature Range	Charging: +5°C to +40°C Use: -5°C to +40°C Storage (excluding battery): -20°C to +50°C
Power Supply	Continuous Power: Battery runtime/capacity 4hrs Charge Time: 2 hrs
Accessories:	Visor Overlays Ear Defenders (SNR 26, 29 & 32)

APPROVALS

Subject to approval from notified body and which is currently in progress.

Respiratory Protection	EN 12941:1998+A2:2008 Protection Level TH3
Head Protection	EN 397:2012+A1:2012
Environmental Protection	IP54 (In Use) IPX5 (Cleaning); IEC 60509:1989
Eye/Face Protection	EN 166:2002 1B3

Gentex Europe, Commerce Road, Stranraer, Scotland, DG9 7DX
Tel: +44 (0) 1776 704421 **Fax:** +44 (0) 1776 706342 **Web:** pureflo.gentexcorp.com
Email: sales@gentexcorp.eu.com **Follow Us on Twitter:** @PureFloSafety

GENTEX[®]
CORPORATION

© Copyright 2019 Gentex Corporation. Gentex, PureFlo and PureFlo Hydra are registered trademarks of Gentex Corporation or its affiliates.

Issue 1.0 06/19

