PureFlo®









ALL-IN-ONE

RESPIRATORY, HEAD, EYE & FACE

PROTECTION



PureFlo®

PURELITE®

The PureLite PAPR is an entry-level, battery-powered respirator, providing protection for **respiratory, eye, face, and hearing**—all in one lightweight system. The head-mounted design provides optimum balance with **no trailing leads or waist-mounted power pack.** The full face shield provides **excellent all round vision and impact protection.** With **no face fit testing required,** this is the perfect solution for those with facial hair and/or prescription glasses.

KEY FEATURES

- System classification TH2P (APF 20)
- High stability & quick release headband
- On-off switch easily operated with gloved hand
- Low-battery audible alarm
- 6-hour battery
- Low noise fan motor provides airflow rate of 190 l/m
- Very low running costs
- Low airflow monitoring with audible alarm

INDUSTRIES

The PureLite PAPR is suitable for use in various environments, including:

- Woodworking
- Agriculture, horticulture and pest control
- Stone masonry
- DIY & building maintenance
- Landscaping







PURELITE PAPR

Part Number	Description
PL03000-2	PureLite PAPR
PL03003-2	PureLite PAPR Agri Pack

APPROVALS
Respiratory Protection: BS EN 12941, THP2
Eye/Face Protection: EN 166, optical class 1B3 for high-speed particles, medium energy impact, liquid droplets and splashes.
Assigned Protection Factor (APF): 20

MAIN PARTS & ACCESSORIES

Part Number	Description	Qty
PL01170-1SP	TH2P Filters (Pack of 5 pairs)	1
PL01171-1SP	6hr Battery Pack	1
PL01172-14SP	Battery Charger	1
PL01182-2SP	Battery Charging Cradle	1
PL01185-2SP	Visor Overlays – Clear (10 pack)	1
PR01110SP	PUREWIPE Disposable Wipes	1

For a complete list of PureLite PAPR parts & accessories, please scan the QR code:

WHAT'S IN THE BOX?

- PureLite PAPR
- 1 x pair filters
- 1 x 6hr battery pack & charger

The PureLite Agri Pack includes:

- PureLite PAPR
- 2 x pair filters
- 10 x visor overlay protectors
- 1 x spare face seal
- 1 x 6hr battery pack & charger



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3000

The PureFlo 3000 PAPR is an all-in-one head mounted solution providing **respiratory, head, eye, face & hearing protection** in one system that's ready to work out of the box. With **no trailing hoses or belt-mounted unit,** the PureFlo 3000 PAPR is extremely versatile and ideal for use in tight spaces. As well as providing all-in-one protection, the PureFlo 3000 PAPR has **no requirement for face fit testing,** meaning that the unit can be worn with facial hair and/or spectacles.

KEY FEATURES

- Lightweight, industrial design (EN approved)
- LED low battery and airflow indicators
- Quick change P3 HEPA filter with optional pre-filter
- Compact, fast-charging lithium ion battery
- Optional hearing protection

INDUSTRIES

The PureFlo 3000 PAPR is suitable for use in various environments, including:

- Construction
- Welding
- Light manufacturing
- Transport
- Utilities
- Agriculture & farming
- Laboratories
- Pharmaceutical manufacturing
- Healthcare



INDUSTRIAL

Part Number	Description
PF3000-H2SB-11	3000 PAPR, hard hat (black), clear visor, P3 filter
PF3000-H2SB-01	3000 PAPR, hard hat (blue), clear visor, P3 filter
PF3000-B2SB-11	3000 PAPR, bump cap (black), clear visor, P3 filter

- **Suitable for use across various applications, including construction, agriculture, and maintenance, repairs and operations (MRO)**

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P
Head Protection: EN 397:2012+A1:2012 (hard hat), EN 812 (bump cap)
Eye/Face Protection: EN 166:2002 1B3

ASSIGNED PROTECTION FACTOR (APF): 40



WELDING

Part Number	Description
PF3000-B2WD-11	3000 PAPR, bump cap (black), welding screen, ADF lens, P3 filter

- **Auto darkening, true colour welding lens, variable shade 5-8 / 9-14, optical class 1/1/1/1**
- **Suitable for all arc welding processes such as MIG, MAG, TIG, SMAW, plasma arc and carbon arc**

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P
Head Protection: EN 812
Eye/Face Protection: EN 379:2003 + A1:2009 EN 175:1997, EN 175

ASSIGNED PROTECTION FACTOR (APF): 40



PHARMA & HEALTHCARE

Part Number	Description
PF3000-F3NA-01	3000 PAPR, reusable/disposable hood, P3 filter

- **Reusable/disposable hood to protect from chemicals, pathogens, and viruses**
- **Suitable for use in various pharmaceutical, healthcare, manufacturing, and laboratory environments**

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P

ASSIGNED PROTECTION FACTOR (APF): 40

MAIN PARTS & ACCESSORIES

Part Number	Description	Qty
PF3000-02-001	P3 filter (HEPA)	5
PF3000-04-004	Odour nuisance pre-filter	50
PF3000-04-005	Pre-filter	50

For a complete list of PureFlo 3000 PAPR parts & accessories, please scan the QR code:

WHAT'S IN THE BOX?

- **3000 PAPR with clear visor, welding screen or respiratory hood**
- **Visor protectors (10) (industrial clear visor)**
- **2 x lithium ion batteries**
- **Battery charger**
- **P3 filter**
- **Set of cleaning plugs**
- **Protective carry bag**



PureFlo®

ESM+

The PureFlo ESM+ PAPR is an **intrinsically safe PAPR** approved for use in certain types of gas and dust environments where there are potentially explosive atmospheres. With **no hose or waist-mounted unit,** the PureFlo ESM+ PAPR provides improved comfort and mobility for users. The PureFlo ESM+ PAPR is designed for use in a wide range of **light to heavy-duty industries** and is available in two main variants with bump cap or hard hat, with the option for aluminised accessories to provide protection when working in **high-heat environments.**

KEY FEATURES

- No requirement for face fit testing and can be used safely with beards and/or prescription spectacles
- Lightweight integrated respiratory, head, eye, and face protection
- Proven low running costs with exceptional protection levels
- Includes 2 x 4-hour NiMH batteries providing 8 hour run time and smart chargers, plus optional 16 station smart multi-charger
- Options of P3, P3 nuisance odour, and ABE1P3 filters
- Airflow rate of 220 l/m on P3 filter & 205 l/m on a ABE1P3 filter
- Sealed motor housing for ease of maintenance, enhanced cleaning, and protection from contaminants.

INDUSTRIES

The PureFlo ESM+ PAPR is suitable for use in various environments, including:

- Pharmaceutical
- Construction
- Utilities
- Heavy engineering
- Metal fabrication
- Smelting & metal refining



ESM+ PF23 PAPR BUMP CAP

Part Number	Description
PF23ESMXEB6R	ESM+ PF23, bump cap, black neck cape, P3 filter
PF23ESMXEB8R	ESM+ PF23, bump cap, black neck cape, P3 nuisance odour
PF23ESMXEW6R	ESM+ PF23, bump cap, white neck cape, P3 filter

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P
Head Protection: EN 812
Eye/Face Protection: EN 166:2002 1B39

ASSIGNED PROTECTION FACTOR (APF): 40



ESM+ PF33 PAPR HARD HAT

Part Number	Description
PF33ESMXE4XBLX16R	ESM+ PF33, hard hat (black), lifting visor, black PU neck cape, P3 filter
PF33ESMXE4XFLX16R	ESM+ PF33, hard hat (black), lifting visor, flame retardant face seal, P3 filter
PF33ESMXE4XSLX10R	ESM+ PF33, hard hat (black), lifting visor, spark shield, P3 nuisance odour filter
PF33ESMXE4XFLX17R	ESM+ PF33, hard hat (black), lifting visor, flame retardant face seal, ABE1P3 filter
PF33ESMXE2XBLX16R	ESM+ PF33, hard hat (white), lifting visor, black PU neck cape, P3 filter
PF33ESMXE2XBLX17R	ESM+ PF33, hard hat (white), lifting visor, black PU neck cape, ABE1P3 filter
PF33ESMXE2XFLX16R	ESM+ PF33, hard hat (white), lifting visor, flame retardant face seal, P3 filter
PF33ESMXE1XBLX16R	ESM+ PF33 hard hat (yellow), lifting visor, black PU neck cape, P3 filter
PF33ESMXE1XSLX16R	ESM+ PF33, hard hat (yellow), lifting visor, spark shield, P3 filter

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P
Head Protection: EN 397:2012+A1:2012
Eye/Face Protection: EN 166:2002 1B39

ASSIGNED PROTECTION FACTOR (APF): 40



ESM+ PF33 PAPR HIGH HEAT

Part Number	Description
PF33ESMXE5YSLY20R	ESM+ PF33, hard hat, aluminised overcape, gold external visor (shade 4/5) with visor bar, spark shield, P3 nuisance odour filter

APROVALS: Respiratory Protection: EN 12941:1998+A2:2008 TH3P
Head Protection: EN 397:2012+A1:2012
Eye/Face Protection: EN 166:2002 1B39

ASSIGNED PROTECTION FACTOR (APF): 40

MAIN PARTS & ACCESSORIES

Part Number	Description	Qty
PR01020SP	P3 filter	10
PR01500SP	P3 nuisance odour filter	10
PR01025SP	ABE1P3 filter	8
PR01043SP	16 battery multi charger	1

The PureFlo ESM+ PAPR is a modular system that can be configured to match your exact requirements. For a complete list of PureFlo ESM+ PAPR parts & accessories, please scan the QR code:

WHAT'S IN THE BOX?

Depending on the PureFLo ESM+ PAPR product selected, this will include:

- **PAPR with bump cap or hard hat**
- **Neck cape or face seal**
- **Aluminised accessories (high heat option only)**
- **2 x individual battery chargers**
- **2 x batteries**
- **P3 filter**

Option to have a multi-charger rather than individual battery chargers with each PAPR

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