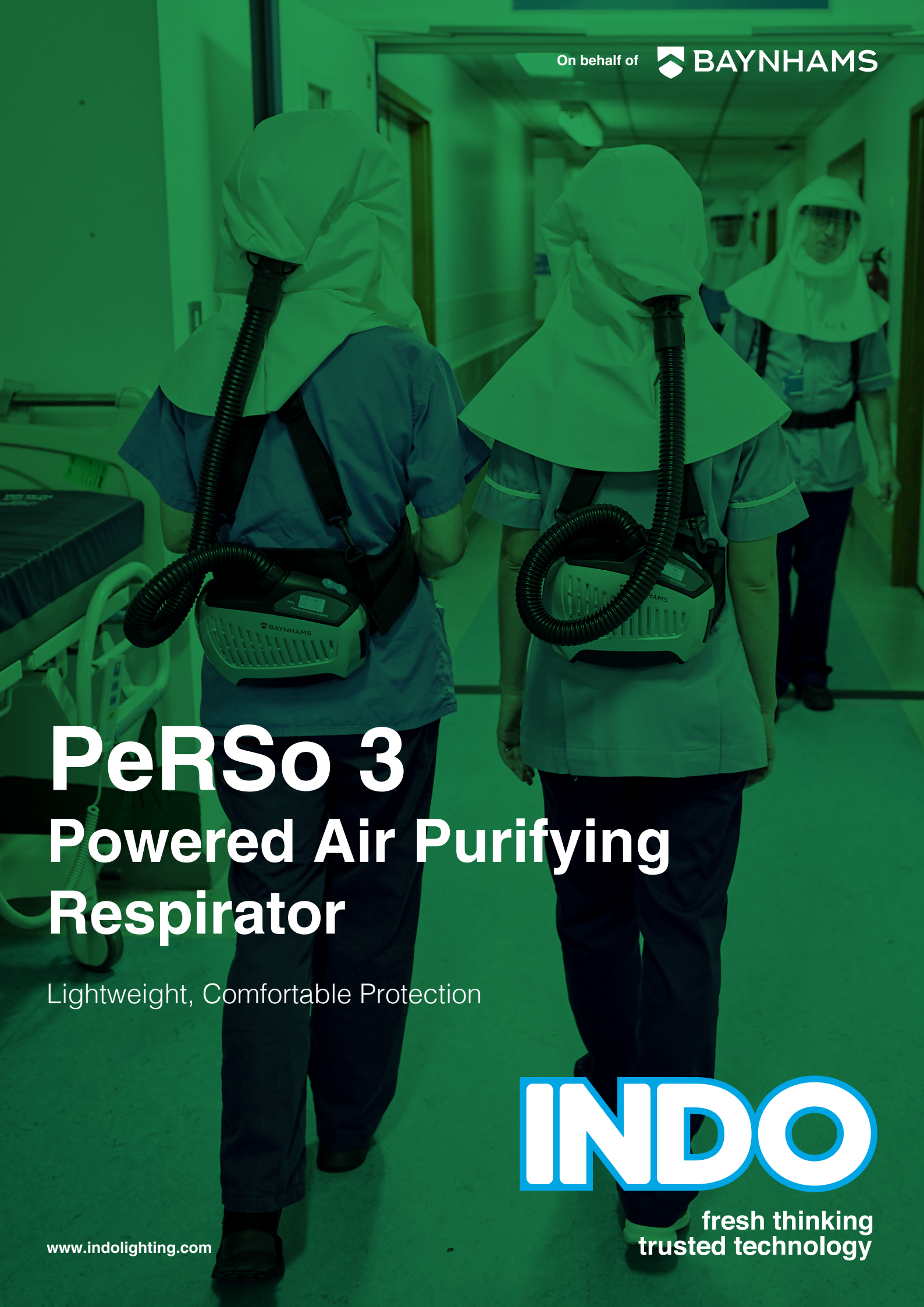
On behalf of BAYNHAMS



PeRSo 3

Powered Air Purifying Respirator

Lightweight, Comfortable Protection

INDO

fresh thinking
trusted technology

www.indolighting.com

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PeRSo 3

Powered Air Purifying Respirator

The **COVID-19** pandemic has created a global shortage of personal protective equipment with significant challenges in the supply chain for adequate provision of typical multi-layered fabric face masks. The disposable face mask does not provide eye splash protection and has limited success in the emergency environment with frequent failure during use and loss of appropriate protection against the virus whilst wearing. Indeed, many individuals fail to achieve adequate fit and cannot wear the equipment.

With an **H14 HEPA** filter removing over 99.995% of incoming particulates, and a versatile hood to cover the face and neck, **PeRSo 3** ensures protection and peace of mind to front line workers in medical and care environments. The **PeRSo 3** system comprises a blower unit, breathing hose, two hood options, removable battery, charger and flow gauge. The blower unit is supplied with a pre-filter and **H14 HEPA** filter, and features a low battery/airflow alarm in addition to a backlit LCD display providing a readout of the battery level, filter condition and flow rate. Affixing to the waist, with an ergonomic lumbar support and harness, the unit is lightweight and comfortable for use throughout extended working periods - with battery options of 8 or 14 hours.

Including a **PeRSo H31** or **H32** hood and visor, with adjustable fixings, **PeRSo 3 PAPR** is ideal where protection and comfort are paramount.

Filter Specification	HEPA H14
Replaceable Filter	Yes
Flow Rate	170l/min, 200l/min, 230l/min
Battery Life - Standard	8 hours, 6 hours, 4 hours
Battery Life - Heavy D.	14 hours, 12 hours, 9 hours
Time to Charge (SD/HD)	3.5 hours / 5 hours
Battery Type	Lithium Ion
Unit Weight	1.20kg
Warranty	12 months
Display Type	Indicator LED
Belt Style	Fabric Belt with Lumbar Support
Storage Options	Box & Bag Available

The PeRSo 3 is supplied by INDO on behalf of Baynhams. Spare filters, batteries, and hoods are available for purchase from INDO.

Standard (SD) Battery Life (lvl1, lvl2, lvl3)
Heavy Duty (HD) Battery Life (lvl1, lvl2, lvl3)

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