



OPEN-CIRCUIT SELF-CONTAINED BREATHING APPARATUS



The AERIS Confort Type 2 is an open circuit self contained compressed breathing apparatus developed by Honeywell Safety Products which complies with the requirements of the latest EN 137, Type 2 standard. Comfortable, high-performing and durable it will protect you during any situation or application.



Fire



Oil & Gas



Chemical



Nuclear

The Aeris Comfort Type 2 is composed of a high/medium pressure (HP/MP) reducer, a comfortable harness with aramid fibre straps, a full-face mask, a positive pressure demand valve and an integrated alarm in the handle of the high pressure gauge.

COMFORT

- Non-metallic, ergonomic, flexible back plate
- Three carry handles and attachment point for lifeline
- Comfort cushions on the shoulders and waist belt straps made of aramid fibre
- Excellent weight distribution of the apparatus on the hips
- Adjustable fast-tightening buckles

MODULAR DESIGN

- Panoramasque full-face mask: its ergonomic design accommodates all face shapes, and its wide-angle lens with anti-scratch coating ensures a panoramic field of vision without optical distortion (optional Triplex lens). The facepiece, the internal half-mask and the skirt are made of high-performance EPDM (special polymer).

Its structure provides optimal resistance in fire and chemical environments

- Compatible with both quick click positive pressure demand valves:
 - Zenith automatic demand valve. The valve is triggered automatically when connected to the mask and closed when disconnected. The low breathing resistance ensures excellent breathing performance at any level of work rate. Located by two attachment points
 - Sx-Pro first breath activated demand valve. Compact, ergonomic and robust, it offers excellent respiratory comfort for any level of users workload, thanks to minimal breathing resistance. Equipped with two large attachment points, it can be donned or removed easily when wearing gloves
- Adjustable cylinder strap
- Reducer with built-in second user outlet, allowing an air supply to be added for an additional rescue hood, full face mask or airline connection



AERIS CONFORT TYPE 2

SAFETY

- Harness and straps in self extinguishing aramid fibre compliant with the requirements of the latest EN 137 Type 2 standard
- Flame-retardant photo-luminescent strips on shoulders and waist belt straps
- End of operation alarm whistle integrated into the gauge with an antistatic HP/MP flexible hose
- HP/MP reducer with safety valve

SPECIFICATIONS

Total weight of the complete apparatus without air cylinder	Approximately 4.10 kg
High-pressure pneumatic gauge	0-400 bar, photo-luminescent gauge, rubber protection and integrated alarm whistle
Alarm activation	55 ± 5 bar
Alarm volume	> 90 dBA
Approved temperatures	-30°C/+60°C
Apparatus type-approvals	EN 137: 2006 Type 2, SOLAS, MED, IMO, MSC
Full-face mask type-approval	EN 136 Class III

ORDER INFORMATION

ORDER INFORMATION	REFERENCES
Aeris Comfort Type 2 with Zenith demand valve and Panoramasque full-face mask with 5-point head strap without air cylinder	1823231
Aeris Comfort Type 2 with Sx-Pro demand valve and Panoramasque full-face mask with 5-point head strap without air cylinder	1823222
6L 300 bar steel air cylinder (empty)	1822552
6.9L 300 bar composite (20 years) air cylinder (empty)	1819661
Second medium pressure outlet connection CEJN	1822500
Auxiliary rescue hood CEJN	1823182

Other configurations available: please contact us for details

HONEYWELL SAFETY PRODUCTS

SPERIAN PROTECTION (UK) LIMITED

Unit 3 Elmwood, Chineham Park,
Basingstoke, RG24 8WG
Phone: +44 (0) 1256 693 200
Fax: +44 (0) 1256 693 300
Email: info-uk.hsp@honeywell.com

SPERIAN PROTECTION NORDIC AB

Strandbadsvägen 15
SE-252 29 Helsingborg, Sverige
Kundtjänst: 042 88 200
Växel: 042 88 100 - Fax: 042 73 968
Email: info-nordic.hsp@honeywell.com

HONEYWELL SAFETY PRODUCTS

PO Box 232362 - Emaar Business Park
Building 2, Level 2, Office 201
Dubai, U.A.E.
Tel: + 971 4 450 5800
Fax: + 971 4 450 5900

Honeywell