AERIS CONFORT TYPE 2

Honeywell



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.

The Aeris Confort 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
- 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 highperformance 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



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	REFERENCES
Aeris Confort Type 2 with Zenith demand valve and Panoramasque full-face mask with 5-point head strap without air cylinder	1823231
Aeris Confort 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 recue 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

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

SPERIAN PROTECTION NORDIC AB 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

