



SELF-CONTAINED BREATHING APPARATUS



The Fenzy Aeris Marine is a self-contained compressed air breathing apparatus developed by Sperian Respiratory Protection France.

Designed for shipping use, where such devices are mandatory, this equipment covers all the needs of each end-user in the industrial environment where the atmosphere is toxic or oxygen-deficient (under 17%).

The Fenzy Aeris Marine is a simple user-friendly apparatus allowing safety personnel to breathe safely and comfortably.

Conformed to MED, SOLAS and EN137 Type 2 standards.

FENZY AERIS MARINE TYPE 2

SELF-CONTAINED BREATHING APPARATUS



Available in a single or twin-cylinder version, the Fenzy Aeris Marine comprises a high/medium pressure reducer, a harness, a full face mask, a positive pressure lung demand valve (LDV) and an audible alarm integrated into the high-pressure handle of the pressure gauge.

SIMPLICITY

- · Auto-extinguishable straps and buckles for rapid adjustment.
- Fenzy Zenith Demand Valve with quick connection, automatic positive pressure activation and deactivation.
- · Adjustable cylinder collar.
- · Perfect weight distribution of the apparatus on hips.

MODULARITY

- Available in two Fenzy full face mask models with three fastening systems (5 headstraps, Nomex" net, helmet connection kit).
- Full range of EN compressed air cylinders from 4L200bar to 9L300bar.
- · Twin-cylinder version through simple addition of a manifold kit.
- · Reducer with built-in second user outlet.
- · Numerous accessories: auxiliary rescue hood or mask, adduction air kit.

SAFETY

- $\bullet \ \ Non-metallic \ auto-extinguishable \ and \ ergonomic \ back-plate.$
- · Three carry handles and an attachment point for a lifeline.
- · Flame-retardant straps and buckles for rapid adjustment.
- · Fluorescent strips.
- Pressure gauge whistle: located close to the ear.
- HP/MP reducer with safety valve.
- · By-pass button on lung demand valve.
- Fenzy full face masks comply with EN 136 standard Class III.
- · Fenzy Aeris Marine conformed to new MED and EN 137 Type 2

TECHNICAL SPECIFICATIONS

Total weight of the complete apparatus without the cylinder

Service-life and pressure

Medium Pressure and maximum flow of the reducer

Maximum LDV pressure in the mask

High pressure gauge

Consumption and activation of the audible alarm

Certification temperature

4.10 kg

20 to 90 minutes, in 200 or 300 bars

7.5 bars; >1200 l/min

0.400 bars, photo-luminescent screen, rubber protection

Air consumption <5 litres; 55 bars

-30°C/ + 60°C

CE0194/0060, conformed to MED, SOLAS

, and EN 137 Type 2 standards, referenced by NATO forces

DER DESERVERE

Aeris Marine singke-cylinder version with Fenzy Biomask 5 headstraps and Fenzy Zenith Lung Demand Valve 1823934 without cylinder

Other configurations On request



SPERIAN RESPIRATORY PROTECTION FRANCE

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