

TECHNICAL DATA	
Dimensions with cylinder 3L (L x H x D)	540 x 200 x 150 mm
Carrying bag	Resistant PVC (orange colour), quick opening, neck strap, safety seal, wide window
Neck seal	Soft, non-allergenic synthetic rubber
Visor	Wide field of vision – without optical deformation
Reducer	Valve including load connector
Expansion system	Spring-loaded piston with built-in safety valve
Operating pressure	200 or 300 bars – Pre-regulated air flow
Duration	10, 15 or 20 min
Approved temperatures	-15°C / +60°C
Approvals	EN1146: 2005, Bureau Veritas, Quality Assurance ISO 9001, SOLAS, MSC, MED and IMO

ORDER REFERENCES	DURATION (min)	WEIGHT (Kg)
1815733 Fenzy Bio-S-Cape 1,87L / 300 bar Coiled Aluminium Carbon cylinder	15	3.2
1815700 Fenzy Bio-S-Cape 2L / 200 bar Steel cylinder	10	4.3
1815706 Fenzy Bio-S-Cape 3L / 300 bar Banded Aluminium Kevlar cylinder	20	5.2
1815732 Fenzy Bio-S-Cape 3L / 200 bar Steel cylinder	15	5.2



> > > FENZY BIO-S-CAPE

EMERGENCY ESCAPE BREATHING APPARATUS

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GOLDEN Design 1823609 EN



Fenzy Bio-S-Cape is a compressed air emergency escape breathing apparatus to be used in case of an escape that requires a quick and easy application when working in hazardous environments such as in the industrial, naval or petrochemical sectors.

Fenzy Bio-S-Cape complies with the EN1146:2005 and SOLAS standards. Cargo and ships must be equipped with this type of apparatus.

Fenzy Bio-S-Cape is a compressed air emergency escape apparatus that has been designed to offer the highest level of ease in installation and safety.

It is contained in a carrying bag that automatically triggers the regulator, when opened. The compressed air in the cylinder (200/300 bar) is then immediately released in medium pressure in such a way as to maintain a slight overpressure inside the hood, to prevent any risk of inhaling toxic gases.

Due to its inflatable air cushion at the neck, the half-mask automatically falls into position. This system stabilizes the hood on the head for added respiratory comfort, while the hands remain free at the time of installation for maximum safety.

An acoustic alarm indicates when the air reserve is almost depleted.

Fenzy Bio-S-Cape comes with duration of 10, 15 or 20 min.

COMFORT

- Hood that adapts to all head sizes
- Wide angle visor
- Carrying back with adjustable carrying strap
- Ventral belt for added support (optional)

EASY OPERATION

- The reducer automatically triggers the opening of the bag
- Automatic positioning of the half-mask using the inflatable air cushion
- Air loading connector to recharge the apparatus after use

SAFETY

- Duration of 10 to 20 minutes according to the cylinder model
- High visibility hood that is water- and flame-resistant
- Tight seal at the neck
- Constant visibility of the manometer: ease in pressure control during storage and for escape
- Powerful low pressure whistle for autonomy: placed close to the ear, without air consumption (air reinjected into the hood)

