

ELSA

EMERGENCY ESCAPE BREATHING DEVICE



ESCAPE WITH ELSA

THE PROTECTION YOU NEED TO EXIT FROM HAZARDOUS ENVIRONMENTS



GRAB AND GO

- Escape quickly
- Escape safely

EMERGENCY ESCAPE!

Exit now and get out of there! In emergency situations where breathable air quality may be or has been compromised, getting away from the contamination is critical. That means two things: (1) Do it quickly. (2) Do it safely. The ELSA Emergency Escape Breathing Device (EEBD) from Scott Safety gives you the means to do both easily and effectively.

SAVE TIME. BUY TIME.

- Easy to don. Easy to activate.
- One size fits all. Secure seal.
- Positive pressure air flow
- 360-degree visibility
- Three model choices:

ELSA 5-Minute Emergency Escape Breathing Device

ELSA 10-Minute Emergency Escape Breathing Device

ELSA 15-Minute Emergency Escape Breathing Device

Scott's "grab and go" ELSA unit is designed to be put on and activated quickly. The clear polyurethane hood fits easily and securely over the head and provides 360-degree visibility. Since it fits over the entire head, not just the face, a proper fit is not affected by facial hair or glasses. The elastomeric neck seal and positive pressure airflow ensure that the wearer will not be harmed by airborne contaminants. Fit testing is not required. A sturdy nylon strap allows the tank to be carried, or worn on the neck or shoulder.

In hazardous or IDLH environments, ELSA provides 5, 10 or 15 minutes of constant flow emergency air at 40 lpm. Based on orderly egress at 4 mph, a 5-minute ELSA unit allows an individual to travel 1,760 feet. A 10-minute unit allows 3,520 feet. A 15-minute unit allows 5,280 feet.

It's a matter of space and time. When contamination occurs, you need to put space between you and danger. The ELSA Emergency Escape Breathing Device gives you the time to do that safely.



INDUSTRIES NEEDING ELSA

- Chemical and petro-chemical
- Pulp and paper
- Pharmaceutical
- Laboratories
- Offshore and mainland oil drilling platforms
- Shipping
- General industry

The unexpected release of noxious gases, vapors, fumes or other toxic airborne materials cannot be absolutely eliminated from every industrial setting. Nevertheless, every industrial setting can be easily equipped with ELSA Emergency Escape Breathing Devices. Placed in strategic locations, ELSA provides exceptional breathing protection for emergency escape from those areas where hazardous conditions may suddenly occur.

The 10-minute and 15-minute ELSA units are ideal for the marine industry where Safety of Life at Sea (SOLAS) regulations require an emergency escape breathing device (EEBD) to be located in various ship locations. ELSA 10-minute and 15-minute EEBDs meet the standards of SOLAS Chapter 11-2, Regulation 13.

EASY TO FIND. EASY TO USE. EASY TO MAINTAIN.

- Assembled and stored as a contained unit
- Safety orange storage bag
- Detachable hood
- Rechargeable, compressed air cylinder
- See-at-a-glance pressure gauge
- Pictogram instructions

The durable ELSA Emergency Escape Breathing Device is a contained unit. The hood, hose, air cylinder and strap are pre-assembled and stored in a single, easy to see and maintain, safety orange, PVC coated polyester bag that is chemical, UV and age resistant. The detachable hood makes cleaning or replacement a snap. The hood need only be replaced if it has been used for escape from a hazardous environment. ELSA features a rechargeable, compressed air cylinder with a pressure gauge for easy verification of tank pressure.

Instructions for use are printed on the cylinder bag in easy-to-follow pictograms, so that anyone, regardless of language fluency can use ELSA correctly. However, it is recommended that personnel become familiar with the ELSA device as a matter of general job training.



THE GREAT ESCAPE

Escaping any hazardous environment without injury is a great escape. That's the idea behind Scott Safety's convenient ELSA Emergency Escape Breathing Device. It gives you the time to safely exit a dangerous area and get to a secure location. Quick and easy to use, ELSA is backed by proven technologies and unsurpassed performance.

Be prepared. Work safely. If the need arises, ELSA gives you the breathing room to escape with confidence.

CHOOSE FROM THREE ELSA MODELS TO SUIT YOUR NEED

ELSA Emergency Escape Breathing Devices are available in three model choices. All provide excellent protection, but give you the option of selecting the device that is most appropriate for the work area and application for your industry.

ELSA 5-MINUTE ESCAPE DEVICE

Weight (filled): 6.6 lb. (3 kg)
Cylinder: 2216 psi aluminum
Flow: 40 lpm

ELSA 10-MINUTE ESCAPE DEVICE

Weight (filled): 9.9 lb. (4.5 kg)
Cylinder: 3000 psi aluminum
Flow: 40 lpm

ELSA 15-MINUTE ESCAPE DEVICE

Weight (filled): 9.5 lb. (4.3 kg)
Cylinder: 3000 psi composite
Flow: 40 lpm

GENERAL TECHNICAL INFORMATION

Hood Material: Polyurethane
Pouch Material: PVC Coated Polyester
Neck Seal: Elastic Fabric

NOTE:

ELSA is designed and approved for escape only, and should never be used to enter a dangerous environment.



At Scott, we've been developing ways to protect people since 1945.

Our founder Earl Scott began the company by tinkering with inventions in his basement in Lancaster, NY. Since that time, the Scott name has stood for unquestioned quality when safety is critical. Facilities across hundreds of industries rely on Scott's attention to detail, fail-safe measures, attentive service and constant innovation. The ELSA is another offering in our long, proud history of safety equipment.

| ELSA ORDERING INFORMATION | |
|---------------------------|--------------------------------------------------|
| Part Number | Description |
| 2009164 | ELSA 5-Minute Emergency Escape Breathing Device |
| 2009165 | ELSA 10-Minute Emergency Escape Breathing Device |
| 2014226 | ELSA 15-Minute Emergency Escape Breathing Device |

| ELSA SPECIFICATIONS | | | |
|---------------------|-------------------|-------------------|--------------------|
| | 5-Minute | 10-Minute | 15-Minute |
| 2009164 | 6.6 lb. (3 kg) | 9.9 lb. (4.5 kg) | 9.5 lb. (4.3 kg) |
| 2009165 | 2216 psi Aluminum | 3000 psi Aluminum | 3000 psi Composite |
| 2014226 | 40 lpm | 40 lpm | 40 lpm |

Approvals

- ELSA 5-Minute Emergency Escape Device - TC-13F-486
- ELSA 10-Minute Emergency Escape Device - TC-13F-487
- ELSA 15-Minute Emergency Escape Device - TC-13F-530

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