

Datasheet

Emergency Escape Breathing Device (EEBD)



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Product description

The T-ISS EEBD is designed for emergency escape from machinery spaces and can also be carried by firefighters to assist personnel in need. Regular training is essential to ensure crew members understand the importance of EEBDs and know how to use them correctly. Crews should practice donning/using EEBDs while simulating an escape from their normal work areas.

For personnel without individually assigned escape sets, it is important to be familiar with the locations of EEBDs along escape routes, within machinery spaces, and at the base of escape ladders. A dedicated training version of the T-ISS EEBD is also available, allowing crews to practice these procedures safely and effectively.

Product Image



Technical Specifications

Dimensions:	530 × 250 × 150 mm
Weight:	Approx. 6 kg
Material:	High-pressure nickel-plated brass with piston spring and built-in pre-release valve
Design:	200 bar with an air supply of 35 L/min. Airflow starts automatically when the hood is pulled.
Filling:	By standard adapter
Cabinet:	Polycarbonate cabinet available separately.

Certificates and Standards

Approvals

- DNV
- Wheelmark
- UK-MER

Standards

- Complies with SOLAS 74 and Regulations II-2/13.3.4 and II-2/13.4.3
- Complies with EN 1146:2015, including A1, A2 and A3

Product Information

Art. no.:	EEBD15
ISSA:	47.211.01
IMPA:	330438
HS Code:	90200090
COO:	PRC

How to use

The air-reducing valve is mounted on top of the 3 L, 200 bar cylinder and features a quick-start function.

1. Pull the firing strap to open the cylinder valve.
2. Remove the safety pin to start the airflow and reduce CO₂ build-up.
3. Monitor the cylinder pressure using the constant-reading pressure gauge.

A built-in filter prevents impurities from entering the air supply.



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