

EMERGENCY ESCAPE BREATHING DEVICE

Technical Datasheet

Description

The Emergency Escape Breathing Devices (EEBD) are part of the critical safety equipment and are used for escape from a compartment that has a hazardous atmosphere. Their use has become mandatory under the new amendments to SOLAS 74 (Chapter II-2, Reg 16) for all ships to which the safety equipment certificate is required.



Applications

Adapted to confined spaces, marine, industrial and Oil & Gas applications.

Approval Information

MED Approval, ISO23269-1 (2008); EN1146 (2005) Reg. II-2/13 of SOLAS '74 as amended, IMO Res.MSC.98(73)-(FSS Code) 3, IMO MSC/Circ.849

Maintenance/Servicing

Maintenance and Servicing must only be performed by trained personnel following the procedures in the Service and Maintenance manual.

The cylinder must be hydraulically tested every three years.

Technical Specifications

Working pressure	210Bar
Working duration	>=15 minute
Air cylinder volume	3L
Working temperature	-30C°-+60C°
Total amount of air release	>=600L
Weight (Full condition)	<=7.5kg
Packing size	59*25*18cm