

DRÄGER · BREATHING APPARATUS · COMPRESSED AIR ESCAPE SET

Dräger Saver PP

Series: Dräger Saver



The Dräger Saver PP is a positive pressure emergency escape breathing apparatus with an integrated full-face mask, allowing safe escape from hazardous environments even if H₂S is present. It is simple to put on, operates automatically and can be used together with other safety equipment such as ear protectors or helmets. It is designed for use by trained personnel: when opened it activates automatically and feeds a continuous supply of compressed air to the lung demand valve. Depending on the model it provides 10 or 15 minutes of escape air: the Saver PP10 has a 2 L 200 bar aluminium cylinder, the Saver PP15 a 3 L 200 bar steel cylinder and the Saver PP15 CC a 3 L 200 bar carbon composite cylinder. The unit is easily reset after a false alarm, and cylinders can be refilled without special tools. The Dräger Panorama Nova full-face mask supplied with it has low exhalation resistance, excellent peripheral vision and is self-defogging; the elastic head harness is fast to put on and holds the mask securely even under strenuous conditions. An optional integrated air hose connects to external mid-pressure air supplies in muster stations and emergency assembly areas for prolonged escape situations; CEJN connections are standard, Forster or Hansen optional. It is available with a soft bag or hard case; the black anti-static cases and bright orange bags carry photoluminescent panels and reflective stripes, can be wall-mounted and are worn across the chest or over the shoulder. Unless local regulations specify otherwise, it should need little to no service or maintenance for the first 10 years; a transparent window lets you check the cylinder pressure gauge without unpacking, and checks should be made at regular intervals. It is approved to EN 402:2003, DNV fire and type approval, SOLAS Chapter II-2, the Marine Equipment Directive, the Pressure Equipment Directive and ISO 23269-1:2008; hard case and anti-static soft bag versions are suitable for explosive atmospheres (zone 0). The LDV diaphragm of the Saver PP H₂S version is designed to withstand the highest H₂S concentrations seen in oil and gas applications; it suits escape from areas contaminated up to 450,000 ppm H₂S without exceeding the 5 ppm STEL. A cold temperature version protects from -30 °C up to +60 °C. It weighs 16.76 lb.

- 01 Positive pressure with integrated Panorama Nova full-face mask
- 02 10 or 15 minutes of escape air depending on the model

- 03 Can be worn with ear protectors and helmets
- 04 H2S version and -30 °C cold temperature version
- 05 Optional integrated hose for external air supply
- 06 EN 402:2003, MED and SOLAS II-2 approved

Technical data

BRAND	Dräger
MODEL	Dräger Saver PP
WORKING PRESSURE	200 bar
MED CERTIFIED	Yes
WEIGHT	16.76 lb (7.6 kg)
SHELF / SERVICE LIFE	Little to no service or maintenance for the first 10 years (unless local regulations specify otherwise)

Standards

STANDARD	EDITION
EN 402	2003
ISO 23269-1	2008

Certificates

MED	MED
OTHER	SOLAS Chapter II-2
OTHER	DNV GL Certificate of Fire Approval and Certificate of Type Approval