



SCOTT™
Fire & Safety

3M™ Scott™ ProPak Sigma Self-Contained Breathing Apparatus (SCBA)



Description

The 3M™ Scott™ ProPak Sigma has been designed for use as a compliance set in marine or industrial fire fighting environments as a cost-effective solution with minimal padding.

The entire 3M™ Scott™ ProPak range has been approved to EN 137:2006 Type 2, incorporating the stringent full flame engulfment test and the MED.

Product highlights

- ▶ EN 137:2006 Type 2 MED approved breathing apparatus
- ▶ Compliance set for marine or industrial fire fighting environments
- ▶ Rigid backframe construction
- ▶ No tools required to remove pneumatics
- ▶ Simple to service and maintain
- ▶ Webbing upper and lower harness to allow for ease in cleaning

3M™ Scott™ ProPak Sigma Self-Contained Breathing Apparatus (SCBA)



Demand valve

Compact positive pressure demand valve featuring servo-assisted, tilting diaphragm mechanism with low inspiratory resistance and responsive dynamic performance, automatic first breath actuation and hands free bypass facility.

Reducing valve

First stage pressure reducing valve featuring non-adjustable, spring loaded piston mechanism and outlet supply protected by pressure relief valve.

Communications

3M Scott offers the EPIC 3 voice projection unit, which increases intelligibility when using Promask and Vision.

The EPIC 3 Radio Interface offers full Bluetooth radio integration and voice projections, and for users that prefer a traditional radio interface we offer the Sabrecom communications interface that fully integrates with your existing radio and preferred choice of facemask. Both EPIC 3 RI and Sabrecom are intrinsically safe and approved to EN 136 Class 3.

Options

The ProPak Sigma can be specified in many configurations including Duo, Split Demand Valve Coupling (SDC), Y-Piece (Y2C) and attachments for Airline, which can be used for Rescue Second Man and Decontamination.



3M™ Scott™ ProPak Sigma Self-Contained Breathing Apparatus (SCBA)

Pressure indicator and warning whistle

Bourdon tube type dial indicator

Heat and impact resistant polycarbonate lens

Hoses

Stainless steel swivel hose fittings

Medium pressure hose

Maximum working pressure 16 bar

Minimum burst pressure 80 bar

High pressure hose

Maximum working pressure 450 bar

Minimum burst pressure 800 bar

Weight/dimensions

Weight Single configuration (less cylinder) 2.6kg
Single configuration and facemask (less cylinder) 3.2kg

Length 630mm

Width 285mm

Depth (with 6.0 litre 200 bar cylinder) 215mm

Ordering information

Part number	Description	Applications
ProPak-Sigma	EN 137 Approved, Type 2	Marine/industrial fire fighting

3M Scott Fire & Safety

Pimbo Road
Skelmersdale
Lancashire, WN8 9RA
United Kingdom

Phone +44 (0)1695 711711
E-Mail skelmenq@mmm.com
Web www.3Mscott.com

ISO 9001 Registered. Please recycle. Printed in the UK. © 3M 2019. All rights reserved. 3M and Scott are trademarks of 3M Company. Kevlar is registered to DuPont. Bluetooth is a registered trademark of Bluetooth SIG Inc. J460379

