

SIGMA 2

SELF CONTAINED BREATHING APPARATUS

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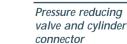
Scott Health & Safety have over 75 years experience in the design and manufacture of **Respiratory Protection Equipment.**

The Scott Sigma 2 Self Contained Breathing Apparatus combines the highest level of respiratory protection in a simple to operate, cost effective piece of equipment that meets the needs of Industrial and Marine users.

Sigma 2's proven durability, reliability and appeal is confirmed by an extensive user base who demand a combination of maximum performance and true operational simplicity.

- Proven high performance pneumatic system
- Compact first breath activated demand valve with bypass
- Ergonomically designed lightweight backplate and harness
- Flame retardant webbing with Kevlar cylinder band
- Wide choice of facemasks from the Vision 3, Promask PP and Panaseal ranges
- Corrosion resistant Nickel plated components
- Simple operation for users
- All components are user serviceable, low cost and easy to maintain
- Will accept wide range of 200 and 300 bar cylinders





Fully adjustable polyester harness

Pressure

gauge

with luminous face

Whistle

unit

warnina

Cvlinder valve with safety locking handwheel

SIGMA 2

PERFORMANCE AND RELIABILITY ECONOMY AND COMFORT



Multi-positional Kevlar cylinder band



activated positive pressure demand valve



PNEUMATIC SYSTEM

The heart of the Sigma 2 set is a simple and reliable two-stage pneumatic system.

A first breath activated positive pressure demand valve provides low breathing resistance and excellent dynamic performance particularly at high flow rates.

A first stage pressure reducing valve features only two moving parts and accepts cylinders pressures of up to 300 bar without adjustment.

A cylinder connector assembly with standard breathing air thread is fitted, with an easily removed bronze filter to protect the pneumatics.

The system includes a shoulder mounted combined pressure indicator with photo-luminescent face markings for low-light legibility and a robust stainless steel and polycarbonate case with a protective rubber shroud. A warning whistle has an operating pressure of 55 bar.



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.