

SAGOLA

FILTER TECHNICAL SPECIFICATION



FACE MASK 4240 + BELT REGULATOR

RESPIRATORY PROTECTION

COMPLETE BREATHING EQUIPMENT WHICH INCLUDES: BELT, POCKET REGULATOR AND CARBON FILTER TO REMOVE LOW LEVELS OF MOISTURE AND OIL. 10 METERS OF HOSE AND SAFETY PLUGS, 1.5 METER OF HOSE SPRAY GUN OUTLET.

DIMENSIONS OF PRODUCT

Weight without filters: 463 g. (Approx.)
Weight with filters: 483 g. (Approx.)
Height: 175 mm.
Length: 140 mm.
Width: 45 mm.

MATERIALS - CARBON FILTER

- Zamak body
- Carbon element
- Polycarbonate bowl



LIMITATIONS OF USE

Protection will only be offered if the unit is fitted correctly.
The filter will not remove Carbon Monoxide or other toxic gases. The filter changes to red when contaminated and must be changed immediately.
The unit is not designed for use in atmospheres containing flammable gas mixtures.
The unit is designed for use against contaminants, which are not immediately dangerous to life and health or where self-contained breathing apparatus is not essential.
The unit, when in contact with the skin may cause allergic reactions to susceptible individuals.
If this occurs leave the hazard area, remove and seek medical advice.

INSTRUCTIONS FOR USE

Fasten waistband around the waist with the preset regulator situated above the right hip.

Ensure that the faceshield fits comfortably and securely on the head.

Connect the compressed air supply tube to the preset regulator.

Should vibration occur upon connection, decouple and reconnect slowly.

Ensure that the visor and skirt are in place before entering the hazard area.

Where air contaminants are irritant to skin, eyes or respiratory system, use the visor system.



CONFORMITY

The unit conforms to BS EN 1835, with a protection factor of 40.

EC Certificate Number 58459, issued by BSi Product Certification

SYSTEM PERFORMANCE

Air supply pressure: max: 10 bar (145 psi)
min: 4 bar (60 psi)

Mask air supply rate: max: 232 L/min
min: 160 L/min

Mask hose length (supply to regulator): 15 m.

Environmental working temperature: 1.5 - 50°C

Nominal actual filter life: 400 operating hours

When used with a spray gun, needs 620 L/min to 6 bar (60 psi)

Solid particle filtration: 0.01 um

Carbon filter to absorb vapour and odour.

CLEANING & MAINTENANCE

The external surfaces of all components may be cleaned using a sponge and warm soapy water and afterwards rinsed and allowed to dry naturally.

Do not immerse any part of the system in water, particularly the regulator as this may damage it.

Do not use abrasive substances or solvents.

Store in the packaging provided, out of direct sunlight, away from chemical and abrasive substances.

If the filter becomes damaged the filter should be replaced immediately.

