

CE 0159



HALF MASK 761 AND FILTER 760 A1 SET

The 761 half mask and A1 filter set has been designed to provide maximum protection against inhalation of organic products with a boiling point OVER 65°C, without inconveniencing users in any way, enabling them to carry out their work in complete comfort. The set adapts perfectly to all kinds of expressions and movements, always providing the highest possible level of protection.

Description and features

The set is made up of a mask and a filter and covers the user's nose, mouth and chin. It is manufactured using light, highly resistant materials that do not have any harmful effects on users' health and hygiene.

Main body of the mask:

The main body of the mask is made from thermoplastic rubber. The design and the material used allow it to adjust to the face in an airtight manner, preventing air from leaking into the interior through the face/mask join. The main body houses the two filter connectors and the exhaling valve.

Exhaling valves:

The mask is fitted with two exhaling valves, each made up of a valve-holder and a membrane, which makes it easier for exhaled air to escape.

Fastening harness:

It has a high-comfort neck strap and a head strap that can be easily adjusted to the suitable length.

Filter

The filter is classified as a "Type A, class 1 Gas Filter" according to EN 141. The main body of the filter is made out of polyethylene and the filling is made up of two white cloth filtering disks placed on the inside of the lid and the base and type A activated carbon, which has excellent absorption properties. The filters attach to the mask in an airtight manner by means of the connector threads.

Spare parts

- Filters (box with 10 spare units)
- Exhaling valve
- Leak-proof joint
- Inhaling/exhaling membranes

Packaging

Individual transparent blister pack with information leaflet.

Box of 70 units: Measurements: 82x59x51 cm
Gross weight: 36 kg

CE Certification

Standards:

UNE-EN 140: 1999
UNE-EN 141: 2001
Directive 89/686/CEE

Notified Body number

0159

Certificate number

21437401

Applications

Ideal for working in atmospheres that are contaminated with organic vapours and gases with a boiling point over 65° C, such as solvents or paints, providing perfect protection.

Technical features of the Half mask

Breathing resistance::

- With a sinusoidal flow of 25 cycles/min x 2l/piston:
 - Inhaling: < 2.0 mbar
 - Exhaling: < 3.0 mbar
- With a continuous inhalation flow :
 - At 30 l/min: < 0.5 mbar
 - At 95 l/min: < 1.3 mbar
- CO₂ content: < 1.0 %
- Inward Leakage: < 5 %

Technical features of the filter

- Weight of the filter 107 g
- Continuous inhalation flow resistance:
 - At 30 l/min: 0.80 mbar
 - At 95 l/min: 3.10 mbar
- Protective capacity against carbon tetrachloride (CCl₄):
 - One filter at 1000 ppm and 15 l/min 120 min.