



# FULL FACE MASKS

## SFERA



Extra wide view full face mask complying to European norms EN 136. One size fits all. For use with dust, gas and combined filters with a threaded connector conforming to EN 148/1 and an overpressure version for use with compressed air supply devices (with threaded connector according to EN 148/3). All versions are available in EPDM and silicone rubber.

### MAIN FEATURES

- The pleasant and reliable design, an accurate distribution of weights and the position of the filter, make the SFERA comfortable to wear even after prolonged periods of use.
- Materials used are not likely to cause allergies or irritations to the wearer's skin.
- Very good adaptability to most faces. The shape of the rubber sealing lip has been designed to adapt itself to the user's face and ensure sealing action even along the most critical parts without exercising excessive pressure anywhere.
- Leakage less than 0,05% corresponding to a protective factor of over 2000.
- Extra wide field of vision. In excess of 85% of the natural field of vision.
- Excellent demisting system.
- Breathing resistance: 1.6 mbar during inhalation and 1.8 mbar during exhalation at a flow rate of 160 l/min.
- Greatly reduced internal dead space.
- Excellent voice transmission thanks to the frontal position of the speech diaphragm which allows utilization of a telephone, walkie-talkie and public address device.
- Good flame and radiant heat resistance. The mask is self-extinguishing and maintains full protective capacity even after very severe tests.
- Full face polycarbonate visor with a high impact resistance.
- The visor is completely free from distortions, it has an antiscratch coating and a good resistance to acids.
- Quick and easy to don and doff. Neck harness allows comfortable, ready for use carrying of the mask.
- Long storage durability and high resistance to ozone.
- Main components made from synthetic resin suitable for exposure to both low and high temperatures and unaffected by humidity, in accordance with European norms.
- Easily maintained, washed and disinfected: all components can be disassembled with simple tools.
- Compatible with the use of safety helmets.
- Weight: about 650 g.

#### *The SFERA can be fitted with the following Sèkur filters:*

- Series 230 (with screw in adaptor EN 148/1);
- Series DIRIN 230;
- Series DIRIN 300;
- Series DIRIN 500;
- Filter DIRIN 530.

### MAIN COMPONENTS

- EPDM or Silicone rubber facepiece with adjustable fasteners for the attachment of the harness.
- The full face visor, which is completely distortion free, allows for very extensive vision and is treated with an antiscratch coating.
- The visor frame, which is made of reinforced synthetic resin, ensures the sealing between the visor and the rubber facepiece.
- Inner mask made of either EPDM or silicone rubber equipped with non return valves.
- High efficiency, centrally positioned speech diaphragm.
- Multipurpose connector comprising:
  - Threaded connector complete with inhalation valve and sealing rubber gasket for the filter version according to EN 148/1 and according to EN 148/3 for the SP/A overpressure version.
  - Exhalation valve equipped with compensating prechamber. It is conveniently positioned to ensure perfect discharge of the condensed air and is protected by a removable plastic cover.
  - Five strap elastic harness made of either EPDM or silicone rubber, and neck strap for suspending the mask when not being used.

## CODES

Version for use with filters (threading according to EN 148/1):	SFERA, EPDM rubber model SFERA, silicone rubber model	Cod. 43333005 Cod. 43333002
Thread according to EN 148/3	SFERA SP/A, EPDM rubber model SFERA SP/A, silicone rubber model	Cod. 43333004 Cod. 43333001

## SPARE PARTS AND ACCESSORIES

Polycarbonate visor	Cod. 42010105
Threaded filter connector (acc. to EN 148/1) including: sealing rubber gasket, protective cover and inhalation valve	Cod. 42010040
Threaded connector for overpressure apparatuses (acc. to EN 148/3) including: sealing rubber gasket, inhalation valve and protective grille	Cod. 42010050
Exhalation valve	Cod. 42010060
Exhalation valve (for the SP/A version)	Cod. 42010055
Rubber facepiece (EPDM rubber)	Cod. 42010095
Rubber facepiece (silicone rubber)	Cod. 42010090
Inner mask (EPDM rubber)	Cod. 42010110
Visor frame	Cod. 42010000
Non return valves (pack of 10)	Cod. 42010070
Kit comprising buckles and swivels for harness	Cod. 42010085
Speech diaphragm kit	Cod. 42010020
Rubber gasket kit	Cod. 42010065
Inhalation valve	Cod. 42010120
EPDM rubber harness	Cod. 42010005
Suspending strap with buckles	Cod. 43345152
Threaded connector (EN 148/1) for filter 230	Cod. 42010600
Disassembling tool	Cod. 42010025
Carrying case in sintetic resin	Cod. 42010014

