



EN 136, EN 148, European 89/686/CEE

(SGE 150) gas mask conformity

1 - INTRODUCTION

The SGE full-face mask conforms to European standard EN-136. Only screw filters are used, conforming to European standard EN-148 part 1.

2 - APPROVAL

The full face mask, model SGE 150 is a Personal Protective Device that falls under category III in terms of European 89/686/CEE (Leg. Dec. 4.12.92, N° 475). The masks carry a CE certification in conformity with the harmonised EN 136: 1998 standard and satisfy the requirements laid down for class 3.

Marking

An example of the marking used is given below:

CE 0426

SGE 150 EN 136: 1998 CL3

Where SGE 150 indicated the model, EN 136: 1998 indicates the European reference standard and CL

3 indicates the class the device belongs to in terms of the reference standard. The CE conformity mark indicates that the essential health and safety requirements indicated in Attachment 2 to the European Decree 89/686/CEE (Leg. Dec. 4.12.92 N° 475) are fulfilled. The number alongside the conformity mark denotes the Certified Body, ITALCERT, responsible for checking production in terms of article 11. B, European Directive 89/686/CEE.

3 - APPLICATIONS

The mask can be used in conditions requiring protection for both eyes and respiratory system. It is particularly recommended for industrial and agricultural sectors where the air is contaminated by toxic and/or hazardous substances.

The SGE 150 full-face mask cannot be connected to SGE 2400 or SGE 2500 filtering fans (with acoustic alarm) as it is not designed for this purpose. For applications with filtering fans, the SGE 400 should be used, which is an integral part of the device and therefore conforms to European standard EN-147.

4 - DESCRIPTION

The SGE 150 full-face mask is fitted by means of a headpiece with 6 straps. These can be adjusted to ensure a perfect fit over the face. The internal nose and mouthpiece allow the air inhaled to pass through the visor without causing condensation or misting. It also reduces unused space inside the mask to prevent the build-up of carbon dioxide from the air exhaled.