

Occupational Safety Research Institute

Jeruzalémská 9, 116 52 Praha 1, Czech Republic

Authorized Body 235

Notified Body 1024



EC TYPE EXAMINATION CERTIFICATE No. 235/E-015/2009

This EC Type Examination Certificate is issued to:

manufacturer: **Malina - Safety, Luční 11, 466 01 Jablonec nad Nisou
Czech Republic**

identification number: IČ:25430238 DIČ:CZ25430238

PPE product: **welding hood Clean-AIR CA-33 resp. Sperian e680
combined with powered filtering devices Clean-AIR Basic 2000
Dual Flow TH1 resp. Clean-AIR Basic 2000 Flow Control TH2**

It is certified that the manufacturer's technical file and above mentioned PPE product have been assessed and found to be in accordance with the basic health and safety requirements of Government Order 21/2003 Coll., which implements Council Directive No. 89/686/EEC "Personal Protective Equipment" as amended by Council Directives 93/68/EEC, 93/95/EEC and 96/58/EEC, as recorded in Report No. 235/ZZ-015/2009, which is an integral part of this Certificate.

When examined the model was found to meet all of the relevant requirements of the appropriate harmonized standard(s):

EN 12941:1998/A2:2008 Respiratory protective devices. Powered filtering devices incorporating a helmet or a hood. Requirements, testing, marking.
(idt. ČSN EN 12941:1999/A2:2009)

Marking and instructions have been assessed in the Czech language only.

For and on behalf of Occupational Safety Research Institute
- Authorized Body 235, Notified Body No. 1024:

Date of Issue: 15.6.2009



Ing. Karel Škréta

Description and picture of the PPE product:

Popis a zobrazení certifikovaného osobního ochranného prostředku



Clean-AIR CA-33 resp. Sperian e680



Clean-AIR Basic 2000 Dual Flow TH1



Clean-AIR Basic 2000 Flow Control TH2

Welding hood Clean-AIR CA-33 resp. Sperian e680 are two names for one hood. The welding hood is compatible with turbo unit Clean-Air Basic 2000 Dual Flow TH1 resp. Clean-Air Basic 2000 Flow Control TH2 equipped with filters against particles; the set provides protection against harmful aerosols in accordance with the information supplied by the manufacturer.



Graphical appearance of CE mark. In the event of the involvement of a notified body in the stage of manufacturing check its distinguishing number shall be added to CE mark.