

## EU - Declaration of Conformity no. PS-721000-1-R6

### 1) **Product model:**

CleanAIR<sup>®</sup> Chem-proof protective hood CA-10 (721002, 721002G)

### 2) **Name and address of the manufacturer:**

MALINA - Safety s.r.o.  
Luční 1391/11  
466 01 Jablonec nad Nisou  
Czech Republic

### 3) **This declaration of conformity is issued under the sole responsibility of the manufacturer:**

MALINA - Safety s.r.o.  
Luční 1391/11  
466 01 Jablonec nad Nisou  
Czech Republic

### 4) **Object of the declaration**

Product: protective hood  
Brand name: CleanAIR<sup>®</sup>  
Model/type: Chem-proof protective hood CA-10  
Product code: 721002, 721002G

Note: Including all accessories and spare parts as listed in User Manual.

### 5) **The object of this declaration is in conformity with the relevant Union harmonisation legislation:**

- Regulation [EU] **2016/425** of the European parliament and of the Council of **9 March 2016** on personal protective equipment
- Directive **2014/34/EU** of the European Parliament and of the Council of **26 February 2014** on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres
- Regulation [EC] **1907/2006** of the European parliament and of the Council of **18 December 2006** concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals [REACH]

**6) Relevant harmonised standards used in relation to which conformity is declared:**

EN 12941:1998  
EN 12941:1998/A1:2003  
EN 12941:1998/A2:2008  
EN 14594:2018  
EN 60079-0:2013  
EN ISO 16321-1 :2022  
EN ISO 6529:2001

**7) The product model is subject to conformity assessment procedure conformity to type based on quality assurance of the production process (Module D) under surveillance of the Notified body:**

Notified body 1024  
Occupational Safety Research Institute, v.v.i.  
Jeruzalémská 1283/9  
110 00 Prague 1  
Czech Republic

**8) Additional information:**

*The object of this declaration is identical to the model of the PPE which is the subject of EU type examination certificates no. 1024/E-094/2024 and 24 0346 T/NB.*

*The product can be used in combination with below listed PAPRs and airline systems*

- *CleanAIR Basic class TH3*
- *CleanAIR AerGO class TH3*
- *CleanAIR Chemical 2F Plus class TH3*
- *CleanAIR Chemical 2F Tactical class TH3*
- *CleanAIR Chemical 2F Ex class TH3*
- *CleanAIR Chemical 3F Plus class TH3*
- *CleanAIR MedicaER class TH3*
- *CleanAIR Pressure Flow Master class 3A*

The product provide protection against liquids chemicals

Chemical	Medium	Flow [l/min]	Permeation speed [ $\mu\text{g}/\text{cm}^2/\text{min}$ ]	Resistance [min]
$\text{H}_2\text{SO}_4$ 30%	liquid	100	0	>480
$\text{NaOH}$ 30%	liquid	100	0	>480
$\text{C}_6\text{H}_{12}$	gas	500	0	>10

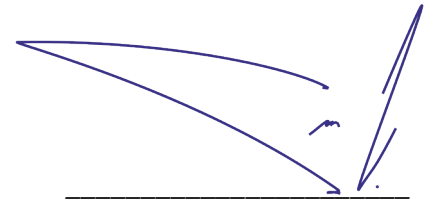
Tested according EN ISO 6529:2001 test method A

**Place:**

Jablonec nad Nisou

**Date:**

6 December 2024



Vítězslav Puc  
**Operations director**