

EU - Declaration of Conformity no. PS-721000-1-R1

1) Product model:

CleanAIR® Chem-proof protective hood CA-10 (72 10 02, 72 10 02G, 72 10 03)

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®
Model/type: Chem-proof protective hood CA-10
Product code: 72 02 02, 72 10 02G, 72 02 03

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 166:2001
EN 12941:1998
EN 12941:1998/A1:2003
EN 12941:1998/A2:2008
EN 14594:2005
EN 60079-0:2013
EN ISO 6529:2001

7) The product model is subject to conformity assessment procedure conformity to type based on internal production control plus supervised product checks at random intervals (Module C2) 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-096/2019 and 19 0311 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 Ex | class TH3 |
| • CleanAIR Chemical 3F Plus | class TH3 |
| • CleanAIR MedicaER | class TH3 |
| • CleanAIR MedicaER Ex | 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]
H_2SO_4 30%	liquid	100	0	>480
NaOH 30%	liquid	100	0	>480
C_6H_{12}	gas	500	0	>20

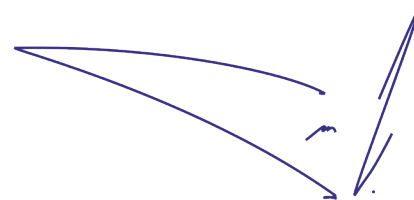
Tested according EN ISO 6529:2001 test method A

Place:

Jablonec nad Nisou

Date:

10 June 2021

A handwritten signature in blue ink, consisting of a large, stylized 'V' and 'P'.

Vítězslav Puc
Operations director