

## EU - Declaration of Conformity no. PS-51EX00-1-R2

### 1) Product model:

CleanAIR<sup>®</sup> Chemical 2F EX (51 EX 00)

### 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: powered filtering device  
Brand name: CleanAIR<sup>®</sup>  
Model/type: Chemical 2F EX  
Product code: 51 EX 00

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
- Directive **2014/30/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 electromagnetic compatibility
- Directive **2011/65/EU** of the European Parliament and of the Council of **8 June 2011** on the restriction of the use of certain hazardous substances in electrical and electronic equipment
- 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 1127-1:2011  
EN 12941:1998  
EN 12941:1998/A1:2003  
EN 12941:1998/A2:2008  
EN 12942:1998  
EN 12942:1998/A1:2003  
EN 12942:1998/A2:2008  
EN 13463-1:2009  
EN 60079-0:2013  
EN 60079-7:2017  
EN 60079-31:2014  
EN 60529:1991  
EN 61000-6-2:2005  
EN 61000-6-3:2007  
EN 61000-6-3:2007/A1:2011  
EN 61000-6-3:2007/A1:2011/AC:2012-08  
CLC/TR 60079-32-1:2015

**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 certificate no. 1024/E-042/2020 and to the IP64 / IP65 / IP68 degree certificate no. B-32-00159-17.

The object of this declaration has following classification for the use in potentially explosive atmospheres:

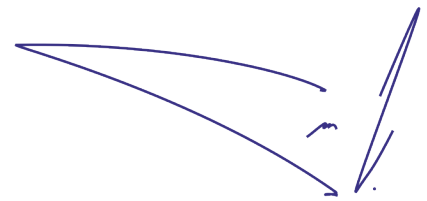
II 3 G Ex ec IIB T4 Gc  
II 3 D Ex tc IIIC T135°C Dc

**Place:**

Jablonec nad Nisou

**Date:**

24 June 2020



Vítězslav Puc  
Operations director