



# EU Declaration of Conformity

declaration number: 01/kpGP/2024



Manufacturer: **SONNIGER S.A.**  
ul. Podolska 21  
81-321 Gdynia, POLAND

Under own responsibility hereby declare that the following products:

Type of equipment: **Industrial air curtain GUARD PRO AC / EC**  
Models: **150W; 200W; 150E; 200E; 150C; 200C**

Brand name: **GUARD PRO**

are in conformity with the following EU directives and applied harmonised standards :

### LVD 2014/35/EU

EN 60204-1:2006+A1:2009  
EN 60529:1991+AC:1993  
+A1:200+A2:2013  
EN 60335-1:2012  
EN 60335-2-30:  
2009+A11:2012+AC:2014  
EN 60335-2-80:  
2003+A1:2004+A2:2009  
EN 61140:2002+A1:2006  
EN 61293:1994

Directive 2014/35/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 the making available on the market of electrical equipment designed for use within certain voltage limits  
Safety of machinery. Electrical equipment of machines. General requirements

Degrees of protection provided by enclosures (IP Code)  
Household and similar electrical appliances - Safety - Part 1: General requirements IEC 60335-1:2010 (Modified)

Household and similar electrical appliances — Safety — Part 2- 30: Particular requirements for room heaters

Household and similar electrical appliances — Safety — Part 2-80: Particular requirements for fans  
Protection against electric shock — Common aspects for installation and equipment  
Marking of electrical equipment with ratings related to electrical supply — Safety requirements

### MD 2006/42/EC

EN 60204-1:2006+A1:2009  
EN 547-2:1996+A1:2008  
EN 547-3:1996+A1:2008  
EN ISO 12100:2010  
EN ISO 13857:2008  
EN ISO 14120:2015

Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC

Safety of machinery. Electrical equipment of machines. General requirements  
Safety of machinery. Human body measurements. Principles for determining the dimensions required for access openings  
Safety of machinery. Human body measurements. Anthropometric data  
Safety of machinery — General principles for design — Risk assessment and risk reduction  
Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs  
Specifies general requirements for the design, construction, and selection of guards provided to protect persons from mechanical hazards

### EMCD 2014/30/EU

IEC 61000-6-1:2016  
IEC 61000-6-2:2016  
IEC 61000-6-3:2020  
IEC 61000-6-4:2018

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 (recast)

Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments  
Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments  
Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments  
Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

### Ecodesign 2009/125/EC

327/2011

Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

Commission Regulation (EU) No 327/2011 of 30 March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW

### RoHS II 2011/65/EU

2015/863

EN 63000:2018

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

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

### WEEE 2012/19/EU

Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE)

Person authorized to prepare and store technical documentation:  
Technical Director Przemysław Jęcek, SONNIGER S.A. ul. Podolska 21, 81-321 Gdynia, POLAND

Mentioned declaration of conformity is a basis to mark the product with **CE** sign.  
This declaration of conformity is issued under the sole responsibility of the manufacturer  
Declaration refers to the products in a state in which it entered the market and does not applies to components added by end user or any other modifications.

Gdynia, 31 July 2024  
Place and Date of Issue

  
Marcin Damiński  
CEO SONNIGER POLSKA