

DECLARATION OF CONFORMITY EC No.

Manufacturer (eventually the authorized representative / importer):

name: **KLIMAWENT S.A.**

address: **81-571 Gdynia, ul. Chwaszczyńska 194**

A person authorized for issuing the technical documentation:

name and address: **Teodor Swirbutowicz, KLIMAWENT S.A.**

hereby declares that the appliance:

name: **Filtering unit**

type / model: **BIG-10000/Ex**

serial number:

year of production:

Meets the requirements of the following European Directives:

2006/42/EC Directive of the European Parliament and Council of the 17.05.2006 – for machines – replacing the 95/16/EC (modification) / Official Journal EC L 157 of the 09.06.2006, page 24/

2014/35/EC Directive of the European Parliament and Council of the 26.02.2014 for harmonizing the legislation of the Member States – ranges for the applied voltage / Official Journal EC L 96 of the 29.03.2014/.

ATEX 2014/34/EC Directive of the European Parliament and Council of the 26.02.2014 – protective devices and systems in areas of explosion risk/ Official Journal EC L 96 of the 29.03.2014/.

1999/92/EC Directive of the European Parliament and of the Council of 16.12.1999 on the minimum requirements for safety and health of workers employed at workplaces where potentially explosive atmosphere can occur / Journal of Laws UE L 134 of 07.06.2000/.

Meets the requirements of subsequent harmonized standards:

EN ISO-12100:2012 Safety of machinery – General principles for design – Risk assessment and risk reduction


EN 60204-1:2018-12 Safety of machinery – Electrical equipment of machines – Part 1: General requirements

EN ISO 13857:2010 Safety of machines – Safety distances to prevent hazard zones being reached by upper and lower limbs

EN 60079-0:2013-03/A11:2014-03 Explosive Atmospheres. Equipment - Part 0: General requirements

EN 1127-1:2011 Explosives atmospheres – Explosion prevention and protection – Part 1: Basic concepts and methodology

EN ISO 80079-36:2016-07 Explosives atmospheres – Part 36: Non electrical equipment for explosives atmospheres – Basic method and requirements

Marking of the product:  **I I 2 G c Ex e II T3**

**KIEROWNIK DZIAŁU
KONTROLI JAKOŚCI**


Bronisław Nawrocki

Signature of authorised person

Name, surname, function of the signatory

Place, date

Gdynia 05.08.2019