

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 Świrbutowicz, KLIMAWENT S.A.

hereby declares that the appliance:

name: **Explosion proof stationary fan**

type / model: **WPA-S-N/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 L157 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/.

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

EN 60204-1:2010 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 Explosive atmospheres -- Part 36: Non-electrical equipment for explosive atmospheres -- Basic method and requirements.

EN ISO 80079-37:2016-07 Explosive atmospheres -- Part 37: Non-electrical equipment for explosive atmospheres -- Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k".

EN 14986:2009 Design of Fans Working in Potentially Explosive Atmospheres

ISO 14694:2003+AMD1:2010 Industrials fans – Specifications for balance Quality and Vibration levels

ISO 14695:2008 Industrial fans – Method of measurement of fan vibration

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

Gdynia 05.08.2019

Place, date

Signature of authorised person

RIEOWNIK DEKARU
KONTROLI JAKOŚCI

Bronisław Nawrocki