# **EC Declaration of Conformity**

in accordance with Directive 2006/42/EC on machinery, Annex II 1. A Translation of German original

## The manufacturer bears sole responsibility for issuing this declaration of conformity

Hägele GmbH Am Niederfeld 13 73614 Schorndorf Germany

#### Person residing in the Community who is authorised to draw up the relevant technical documents

Luis Barth Hägele GmbH Am Niederfeld 13 73614 Schorndorf Germany

## Description and identification of the machine

Product / commodity Fan speed sensor 3.0

Model A/B/C/D

Serial number Series production; each unit is assigned its own serial number.

Function The machine is designed to report frequencies to the engine control unit of the primary machine. The fan

speed sensor is used exclusively in connection with a Cleanfix reversible fan. Operation is fully automatic.

# The manufacturer expressly declares that the machine conforms to all relevant provisions of the following EC directives or regulations:

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

amending Directive 95/16/EC (recast) (1). Published in L 157/24 Official Journal of the European Union of 9

June 2006

2014/30/EU Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the

harmonization of the laws of the Member States relating to electromagnetic compatibility (recast). Published

in 2014/L 96/357 Official Journal of the European Union of 29 March 2014

2011/65/EU 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 (recast). Published in 2020/L 155

Official Journal of the European Union of 18 May 2020 (RoHS)

1907/2006/EC Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006

concerning the Registration, Evaluation, Authorization and Restriction of Chemicals. Published in L 396

Official Journal of the European Union of 30 December 2006 (REACH)

### Reference of the harmonised standards applied in accordance with Article 7(2):

ISO 11452-2:2019-01 Road vehicles - Component test methods for electrical disturbances from narrowband radiated

electromagnetic energy - Part 2: Absorber-lined shielded enclosure

ISO 11452-4:2020-04 Road vehicles – Component test methods for electrical disturbances from narrowband radiated

electromagnetic energy – Part 4: Harness excitation methods

DIN EN IEC 55025:2023-11 Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of

measurement for the protection of on-board receivers (CISPR 25:2021); German version EN IEC

55025:2022

Schorndorf, Germany, 1 February 2024

Place, date

Signature

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Benjamin Hägele, Managing Director

# **UK Declaration of Conformity**

Within the meaning of the (Safety of the) Provision of Machinery Regulations (2008) Translation of the original

## The manufacturer bears sole responsibility for issuing this declaration of conformity

Hägele GmbH Am Niederfeld 13 73614 Schorndorf Germany

### Person residing in the Community who is authorised to draw up the relevant technical documents

Luis Barth Hägele GmbH Am Niederfeld 13 73614 Schorndorf Germany

### Description and identification of the machine

Product / commodity Fan speed sensor 3.0

Model A/B/C/D

Serial number Series production; each unit is assigned its own serial number.

Function The machine is designed to report frequencies back to the engine control unit of the higher-level machine.

The fan speed sensor is used exclusively in conjunction with a Cleanfix reversible fan. Operation is fully

automatic

Identification UK UK CANT

# It is expressly declared that the machine complies with all relevant provisions of the following EC directives and regulations:

Supply of Machinery (Safety) Regulations 2008: Great Britain Supply of Machinery (Safety) Regulations 2008: Northern Ireland Electromagnetic Compatibility Regulations 2016: Great Britain Electromagnetic Compatibility Regulations 2016: Northern Ireland

Restriction of the Use of the Certain Hazardous Substances in Electrical and Electronic Equipment

Regulations 2012: Great Britain

Restriction of the Use of the Certain Hazardous Substances in Electrical and Electronic Equipment

Regulations 2012: Northern Ireland

Registration, Evaluation, and Authorization of Chemical Substances EC1907/2006: Great Britain Registration, Evaluation, and Authorization of Chemical Substances EC1907/2006: Northern Ireland

## Reference of the harmonized standards applied in accordance with Article 7(2):

ISO 11452-2:2019-01 Road vehicles - Component test methods for electrical disturbances from narrowband radiated

electromagnetic energy - Part 2: Absorber-lined shielded enclosure

ISO 11452-4:2020-04 Road vehicles – Component test methods for electrical disturbances from narrowband radiated

electromagnetic energy – Part 4: Harness excitation methods

DIN EN IEC 55025:2023-11 Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of

Game to

measurement for the protection of on-board receivers (CISPR 25:2021); German version EN IEC

55025:2022

Schorndorf, Germany, 1 February 2024

Place, date Benjamin Hägele, Managing Director