

EU Declaration of Conformity

We, the manufacturer

Company	Systemair UAB
Address	Linų g. 101 LT-20174 Ukmergė LITHUANIA

declare under our sole responsibility that the product

Product designation	Air Handling Unit
Type/Model	Geniox GO 10-31

fulfils the relevant provisions of following directives and standards

Machinery Directive 2006/42/EC	EN 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction.
	EN 13857 Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs.
	EN 60 335-1 Household and similar electrical appliances - Safety - Part 1: General requirements.
	EN 60 335-2-80 Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans.
	EN 50 106:2007 Safety of household and similar appliances – Particular rules for routine tests referring to appliances under the scope of EN 60-335-1 and EN 60967.
	EN 60 529 Degrees of protection provided by enclosures (IP Code).
	EN 60 204-1 Safety of machinery - Electrical equipment of machines - Part 1: General requirements.
Ecodesign Directive 2009/125/EC	327/2011 Requirements for fans
	1253/2014 Requirements for ventilation units
	EN 13053:2019 Ventilation for buildings – Air handling units – Rating and performance for units, components and sections.

EMC Directive 2014/30/EU	EN 61000-6-2 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments.
	EN 61000-6-3 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
	EN 62233 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure.
RoHS Directive 2011/65/EU, 2015/863/EU	EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Pressure equipment directive	2014/68/EC
Low Voltage Directive	2014/35/EU

Person authorized to compile the technical file:



Nerijus Lapackas
Technical Manager

This declaration relates exclusively to the machinery in the state in which it was placed on the market and excludes components which are added and/or operations carried out subsequently by the final user.



Mindaugas Martišius
Managing Director

Ukmergė, Lithuania 06-04-2023