# **EU Declaration of Conformity**

Original Declaration of Conformity

## We, the manufacturer

Company	Systemair Production a.s.
Address	Hlavná 371
	Kalinkovo
	90043
	Slovakia

### declare under our sole responsibility that the product

Residential VAV System Box
OPTIMA-RES-A

### fulfills the requirements defined by the lower mentioned standards:

EN 1751:2014

Ventilation for buildings - Air terminal devices - Aerodynamic testing of damper and valves

EN ISO 5135:2020, EN ISO 3741:2010

Acoustics — Determination of sound power levels of noise from air-terminal devices, air-terminal units, dampers and valves by measurement in a reverberation test room

EN ISO 5167-1:2003

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Part 1: General principles and requirements (ISO 5167-1:2003)

2011/65/EU

IEC 63000:2016

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

#### Person authorized to compile the technical file:

Peter Duffek

Product Manager ADP

This declaration relates exclusively to the devices 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. Kalinkovo, Slovakia 2023-04-17

Maroš Chlebo Managing Director