

# DECLARATION OF CONFORMITY

## VZ-66

### Product name and type:

NOTUS-R

Constant air flow controller for circular duct installation

### Producer:

**Company name:** Systemair Production a. s.

**Address:** Hlavná 371, 90043 Kalinkovo

**Company Id. Number:** 00683868

**Address of production:** Kalinkovo

### Product description and determination:

NOTUS-R is a constant air volume flow controller with mechanical type of operation (no need for auxiliary energy or actuation). It is intended to control the constant air flow independently of the duct air pressure in the range of 50 Pa to 1000 Pa. The constant air flow value can be set by a rotating dial within a range dependent on the size of product manually (type M0) or by an electric actuator (type M1). The actuator position can be controlled continuously by DC 0 V... 10 V signal. The control setpoint can be chosen by actuator also from two discrete positions adjusted by mechanical stops on actuator (Types M1 and M2). The flow volume setup positions with corresponding control voltage values can be found on the product label. More information to adjustment of types M0, M1, M2 can be found in installation manual "InstalMaintenOperInstr\_PP-66\_NOTUS-R". The ratio between minimal and maximal air flow setup value is app. 1:3. The control error is  $\pm 10\%$  of the set-point value on the whole control range. The uncertainty of the setup dial scale is  $\pm 4\%$ . With standard-sized circular connections it fits into the circular ducts of 80 mm up to 400 mm in diameter.

### Technical specification:

TechSpec\_TPI 66\_NOTUS-R

### Used standards:

STN EN 12589, STN EN 13182

The producer announce in accordance with law of constructional products, that

**product is in conformity**

with stated technical and law instructions. This declaration of conformity is published by the producer on his own responsibility.

Kalinkovo 2.4.2019



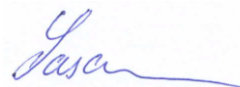
**Systemair Production a.s.**

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Stamp



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