

### **DECLARATION OF CONFORMITY**

**VZ-112** 

## **Product name and type:**

Low- and Mid-Range Velocity VAV Controllers, OPTIMA-LV-R, R-I

#### **Producer:**

Company name: Systemair Production a. s. Address: Hlavná 371, 90043 Kalinkovo Company Id. Number: 00683868 Address of production: Kalinkovo

#### **Product description and determination:**

OPTIMA-LV-R (RI) is a Variable Air flow Volume (VAV) contoller installed in circular ducts for demand riented ventilation. It can operate in large air velocity range and it is especially intended for precise flow control at low air flow velocities down to 0,2 m/s. It is pressure independent in range of 2 Pa to 600 Pa. The electronic controllers can operate for air supply or air extract. Individual control operation or Master/Slave combination of multiple controllers is possible.

#### **Technical specification:**

DataSheet OPTIMA-LV-R EN 201710

#### **Used standards:**

EN 1751, VDI 6022, VDI 3803, SWKI VA104-01, ÖNORM H 6021, DIN EN 13779, DIN 1946 Blatt 4, SWKI 99-3, ÖNORM H 6020, 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 15.3.2019



Systemair Production a.s.

Hlavná 371, 900 43 Kalinkovo IČ DPH: SK2020363290 IČO: 00 683 868 -05-

Stamp

Michal LASAN
Quality and environment
manager