# DATASHEET

rev. 01 - 24/10/2022



# **SIRIO DEVIO 3.0 POINT**

"T" flow diverter with motorised damper

GAD600001



#### **DESCRIPTION**

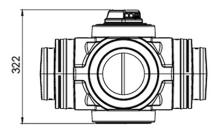
The "Sirio Devio 3.0" motorised shunt allows the air flow to be diverted from one environment to another by means of a clean contact of any kind.

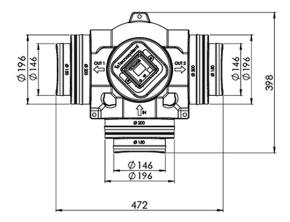
For example, in the residential area it is possible to divert the air flow from the living area to the sleeping area and/or vice versa due to a switch.

#### **TECHNICAL SPECIFICATIONS:**

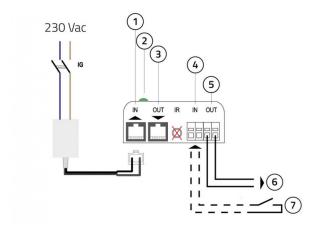
- Made of sintered expanded polystyrene
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature 30° / + 90°
- Water absorption % volume ≤5 in relation to EN 12087
- Euroclass reaction to fire compared to EN-ISO 11925 2
- Thermal performance th. 30 mm 0.95 m2K/w made of polystyrene
- Auxiliary IN/OUT contact
- Power supply 230 V (unit included)
- Potential free contact control ON/OFF
- L/R throttle movement
- Auxiliary output contact ON/OFF
- Removable, rotatable motor for easy maintenance
- Multi-diameter Ø 200/150 mm
- Suspended hook-on system

### **DIMENSIONS**





## WIRING CONNECTION DIAGRAM



- [1] Damper power supply connector
- [2] Alert LED
- [3] Connector for cascaded "Sirio Slave" connection
- [4] Damper open/close input connector
- [5] Output connector consent ON/OFF
- [6] Close with throttle on OUT2; open with throttle on OUT1
- [7] Close contact throttle on OUT1; open contact throttle on OUT2

#### **ITEMS**

CODE	DESCRIPTION
GAD600001	SIRIO 3.0 POINT "T" SHARED AIR FLOW DEFLECTOR WITH MOTOR-DRIVEN SHUTTER