rev. 01 - 24/10/2022





SIRIO DEVIO 3.0 POINT

"T" flow diverter with motorised damper

- cod. 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:

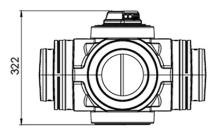
- Made of sintered expanded polystyrene
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature 30° / + 90°
- Water absorption % volume ≤5 in relation to EN 12087
- Euroclass reaction 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

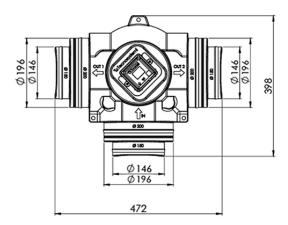


DATASHEET

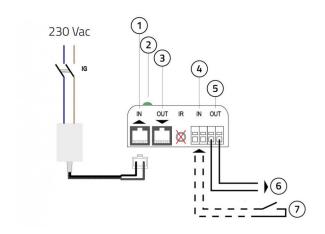


DIMENSIONS





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

All rights relating to this publication are the exclusive property of Tecnosystemi SpA.

Tecnosystemi SpA reserves the right to make changes at any time and without notice, for technical or commercial needs.

