# Smoke Control Damper

## SDR-S



#### **Description**

Rectangular smoke control damper for smoke and heat evacuation systems for single compartment. The body is made of galvanized steel.

In the event of a fire, the smoke and heat will be extracted throughout the smoke control system and this damper is designed to either open or stay closed depending on the scenario to be able to extract the smoke and heat out of the building.

This damper is equipped with an actuator, either 24V or 230V and can be used as an automatic (AA) damper.

It is CE marked and certified according to EN12101-8, tested according to EN1366-10 and classified according to EN13501-4.

The damper is suitable for installation with horizontal blade axes in single compartment smoke duct evacuation systems according to EN1366-9 with smoke leakage class S at 1000Pa negative pressure.

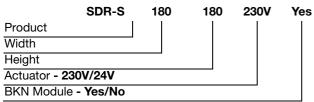
#### **Dimensions**

Min. 180x180 Max. 1600x1000

Technical data for the actuators
See the technical manual.

Classification (EN13501-4) – SDR-S E<sub>600</sub> 90 (v<sub>ed</sub> - i↔o)S 1000 C<sub>300</sub> AA single

### Ordering example



Example: SDR-S-180-180-230V-BKN