

Wipe

11094683

Backdraft damper Ø 150

In intermittent-operation ventilation systems, if the fan is stopped, the backdraft damper will prevent outside air from entering the building and the resulting energy losses.



### PRODUCT BENEFITS

- energy savings and comfort when the fan is switched off,
- easy to install.

### Principles of operation

The flaps of the backdraft damper are spring-loaded to close as soon as the fan has stopped running.

### Product description

The non-return damper consists of a steel body and two spring-loaded flaps that close when the fan stops running. In this way, the ductwork is isolated from the ingress of outside air and from thermal disturbances.

### Fields of application

Individual residential housing, New, Refurbishment, Non-residential buildings

### Installation

- slots simply into a circular duct,
- when mounted vertically, the flaps must open upwards.
- ensure the direction of assembly is correct so that the flaps are in the open position when the fan unit operates.

### Main characteristics

- steel body,
- aluminium flaps,
- in-mould seal between the damper and the duct (double seal above diameter 250) and between the closed flap and the damper body.