



### Detail

- Housing of aluminum, galvanized or stainless steel.
- Screwed together with corner connectors at the corners - no welds whatsoever.
- Connection flange SB 30 to fit all common duct connections.
- Housing depth 150 mm.
- Aluminum louvers with gasket
- Temperature resistant up to 80°C
- Aluminum louver shaft equipped with deep grooved ball bearings on both ends
- Pressure relief shutters suitable for vertical or horizontal installation.

### Function

One-way flap designed as pressure relief shutter  
Leak rate approx. 20 m<sup>3</sup>/hm<sup>2</sup> at pressure difference of 100 Pa.

The louvers are coupled to run parallel by an external linkage and are preset to the release pressure specified by the customer at the factory using an external mechanism..

The louvers are closed in the non-actuated position. When the pressure increases to over the specified value, the louvers open and, when the pressure drops again, they automatically return to their initial position.

Drawing				Am Boscheler Berg 4b
Detail				52134 Herzogenrath
Function				Tel.: 02406-979210, Fax: 02406-9792119
Status	Mai .09	Prep.	KKKlima	PRESSURE-RELIEF-SHUTTER
			Fire protection equipment Technical equipment Staircase equipment	Subject to change without notice
				Sheet
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