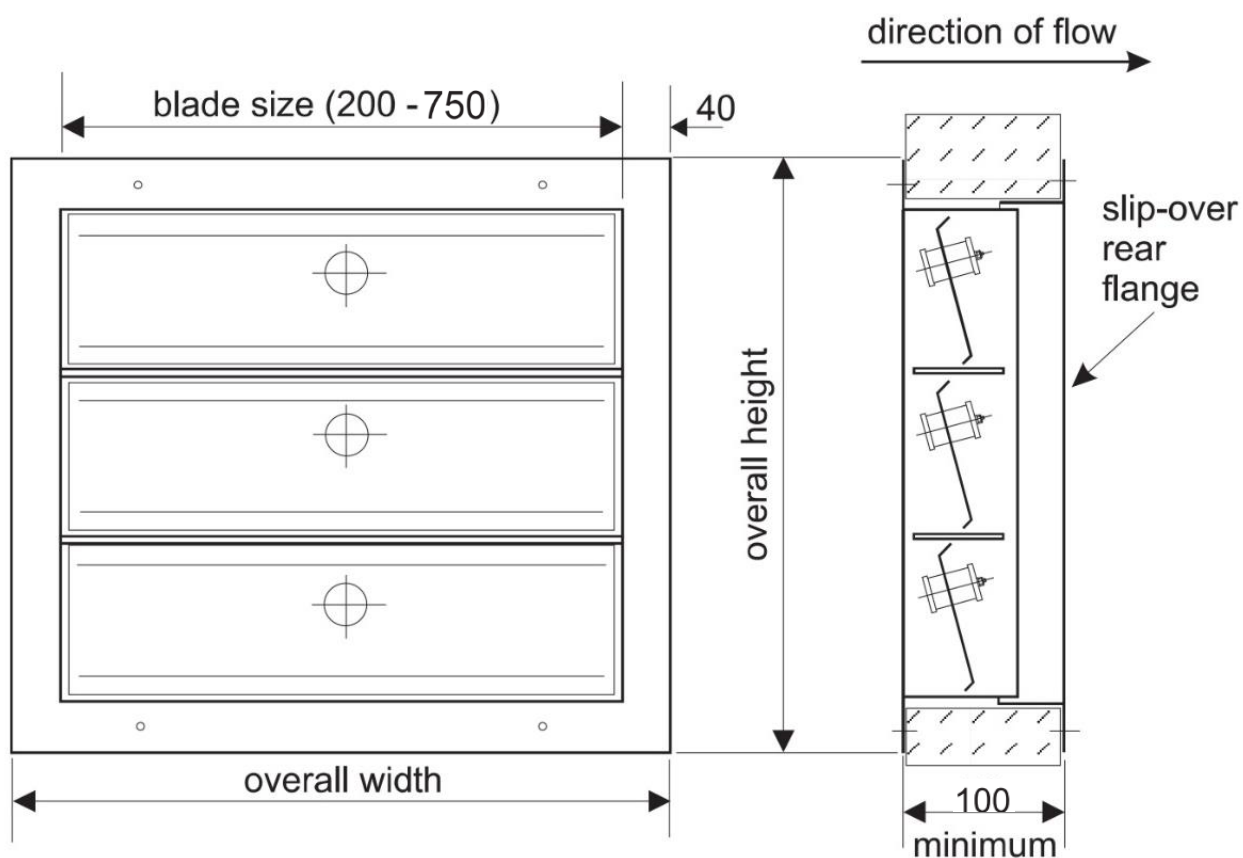
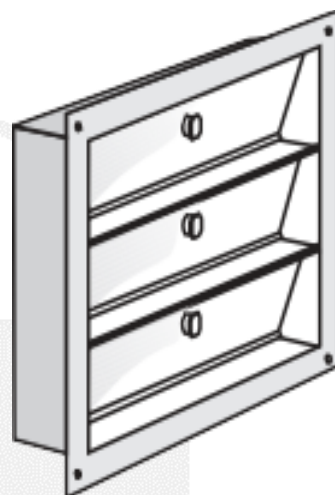


Pressure Relief Damper



Description:

The TRANSFORMA Pressure Relief Damper range is made from a high grade stainless steel, which guarantees the longevity of their operating life. The aluminum frame allows for a lighter unit and safer wall mounting. With an attractive design which features front-facing balance weights as well as sleek pivot pins and bearings. To offer the most bespoke product, we also supply a variety of powder coating options. Self-activating and with over 98% accuracy, you can rest easy that our products will be effective in critical situations. Every unit is different, the key features of the our items' range are below.

stabiliser range

no of blades	overall width	overall height	aperture width x height
1	blade size + 80	162	blade size + 20 x 100
2	blade size + 80	250	blade size + 20 x 188
3	blade size + 80	338	blade size + 20 x 276
4	blade size + 80	426	blade size + 20 x 364

Dimensions	
PRD Width	Based on the room operating pressure
PRD Height	162 mm to 818 mm max
PRD Thickness	For walls from 129 mm and 20 mm
Blades Steel height	136 mm

Technical Data	
Main elements	Anodized Aluminum finish for frame
	Weighted rotating louvered shutters, based on applied pressure
Composition	Aluminum frame anodized
	Stainless Steel AISI 304 pivoting blades with steel weight as per calculation
	Back frame closure in Aluminum thickness as per total wall size
Surface finish options	Powder coating with colored RAL finish; according to standard colors chart
	Scotch brite finish
Fixture method on panel	Integrated in modular wall panel
Origin	EU

Standards & Certification:

- Quality certification: complies to European standard UNI EN ISO 9001:2008
- Anti-Microbial coating: ISO 22196:2007 reduction of 99.8% performed on K. Pneumonia
- Applicable Relevant Standards HTM 03-01, HTM 2025, HBN4, HBN13, and ISO14644-1