

RVK Non-return damper

RVK is a non-return damper protecting exhaust air openings.

Features:

- Prevents air backflow
- Protects ventilations systems from rainwater
- Easy to install

Application

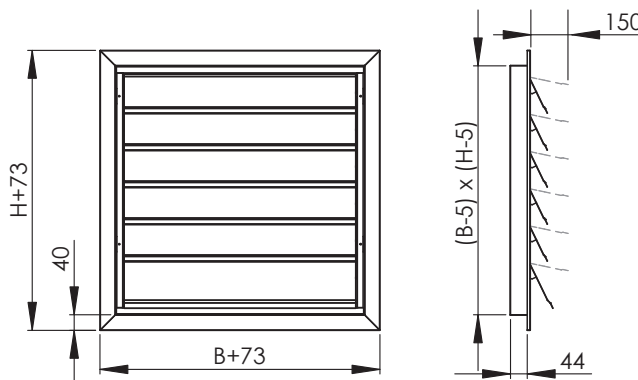
RVK is to be installed in wall openings. With no air flow, the louvre closes automatically because of gravity to prevent back-flow.

Structure and dimensions

RVK is constructed of two parts: a frame and a removable louvre. The frame is manufactured of galvanized steel and the louvre blades of aluminium. RVK has waterproof welding on the corners of the frame. RVK is with powder coated finish (RAL 7000). Standard sizes every 100 mm. Minimum size 200x200 mm and maximum 800x1200 mm. Larger louvres are manufactured in modules.

Dimensions B and H are the nominal sizes of the louvre. The tolerances of B and H are -2/-5 mm.

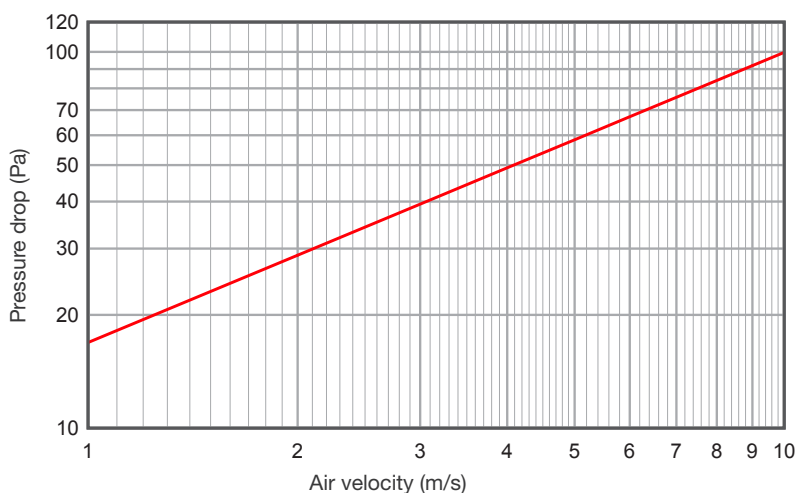
When installing, a minimum of 150 mm clearance in front of the grille is required to allow the blades to fully open.



Technical data

Recommended air velocity in ventilation duct is up to 5 m/s.

RVK pressure drop



Product marking

	RVK	-	H	BxH	-	RAL 7000
Marking	_____					
Material	_____					
	Standard material galvanized steel+powder coating					
	ZM - zinc-magnesium coated steel (ZM310)*					
	H - acid-proof steel+powder coating					
Size BxH	_____					
	Width can be supplied in 100 mm increments					
RAL Color code	_____					
	RAL colour: if other than standard colour. Standard color RAL 7000, light grey.					

* Rust warranty does not apply.

Example: RVK 1200x1000-RAL 7000