DATASHEET

Smoke Shaft Damper.

EV-LDG-1.0

24V smoke damper for use in smoke control systems serving multi-storey residential buildings with a BRE natural smoke shaft.

DESIGN

Sleeved casing allowing the main damper assembly to be fully recessed. Internal surfaces painted black hidden by the easy-fit grille.

MOTOR

24V power/power close motors located in front of the damper blades for ease of access.

GRILLE

Designed to maximise airflow whilst preventing interference with the damper blades. Fixed to the sleeve using concealed colour matched fixings.

MANUFACTURER

BSB

CONFORMITY

EN 1366-10
EN 13501-4
EN 12101-8

KEY INFO / SPECIFICATIONS

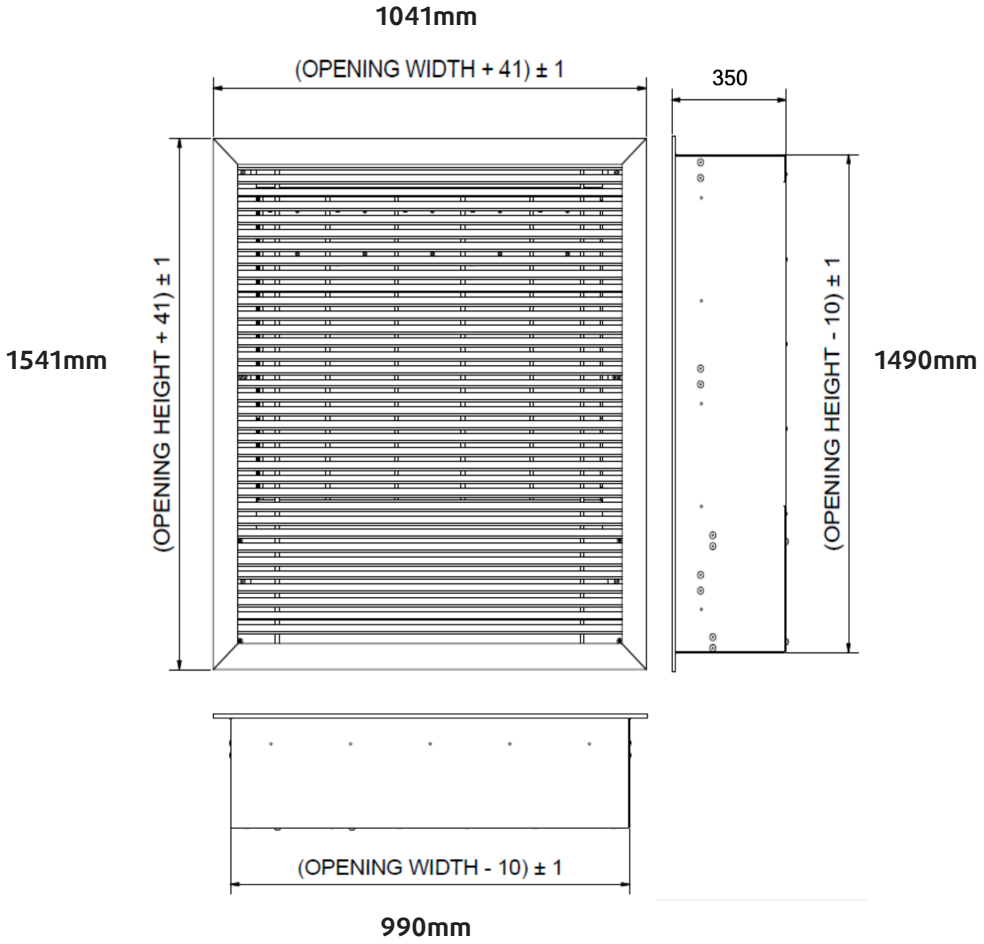
Casing / Material	1.5mm Galvanised steel
Connecting Cable	1.0m Halogen free
Opening Dimensions	W:1000mm x H:1500mm
Damper Dimensions	W:990mm x H:1490mm x D:350mm
Finish	Damper Internal - Black Damper External - Mill finish Grille - RAL 9010 White
Geometric Free Area	1.0m^2
Weight	78kg
Max Current Load	0.5A
Input Voltage	24V Belimo Power Open/Power Close

SUITABLE FOR:

NATURAL VENTILATION

SMOKE CONTROL

TECHNICAL DRAWINGS



VARIATIONS

EV-LDG SMOKE SHAFT DAMPER	
Model Number	**Dimensions**
EV-LDG-0.6	W: 800mm x H:1400mm x D:180mm
EV-LDG-1.5	W: 1100mm x H: 2000mm x D: 350mm

SPARE PARTS

Part number	Product name
BE24-12	Belimo Motor

ATTENTION: Under the Construction Products Regulations (CPR) it is a legal requirement to use only certified products for smoke ventilation. It is the responsibility of the installer to ensure installations meet the relevant standards.

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