

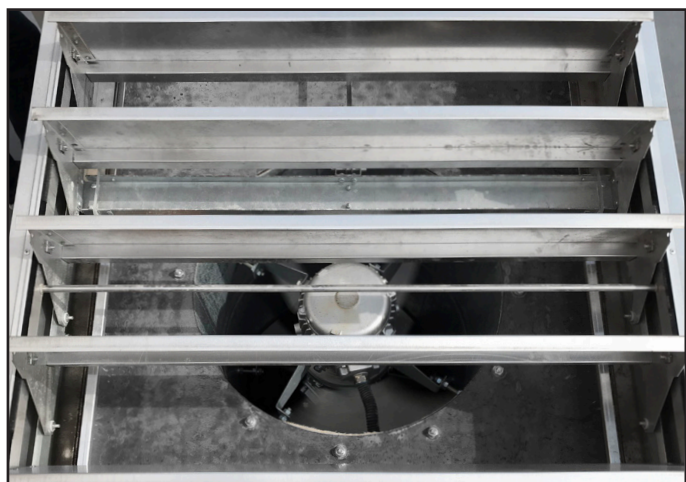
Smoke Ventilation Roof Louvre

Certified NSHEV Roof Louvre

The roof louvre vent is a low profile aluminium louvre, specifically designed for both smoke and natural ventilation applications.

It has been tested to EN 12101-2 for natural and heat exhaust ventilators.

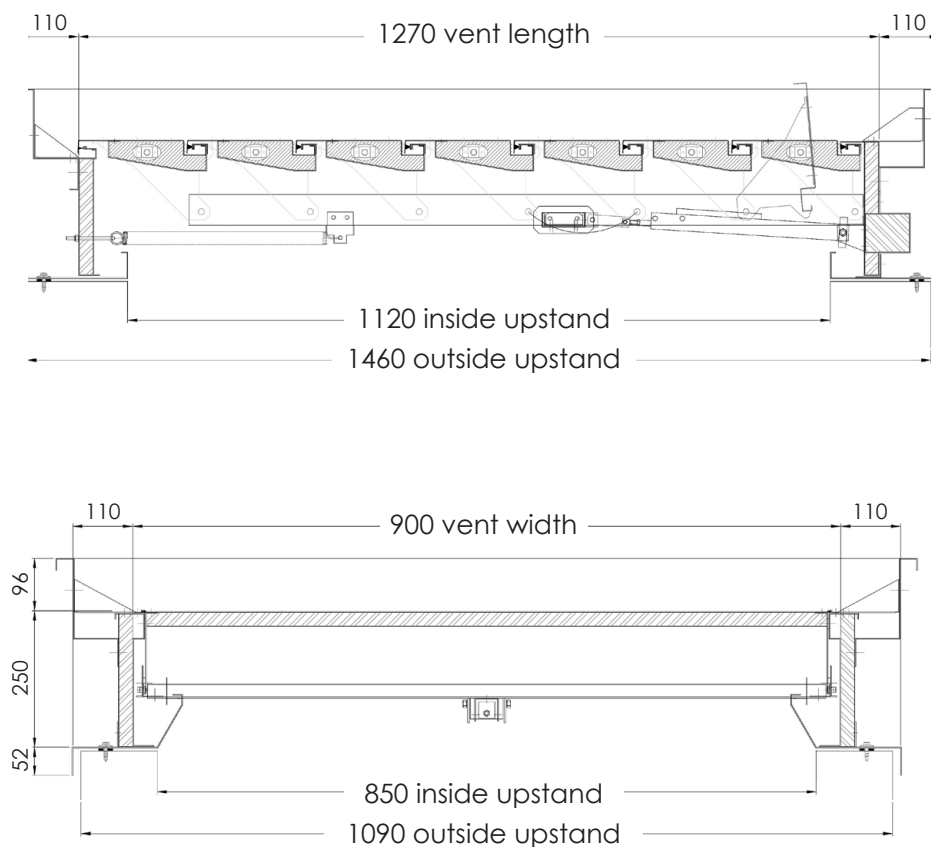
- EN 12101-2 certified
- Opening within 60 seconds
- Multiple sizes and bespoke designs available
- Dual purpose, smoke and natural ventilation
- Suitable for head of shaft, stairs and corridor applications
- Flat or pitched roof installation
- Insulated, non-insulated and polycarbonate blade options available
- Multiple upstand fixing options



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Product dimensions - typical 1m² geometric free area solution (mm)

Available in a large range of standard and bespoke sizes.



Technical data

Geometric Free Area	1m ²
Certification	EN 12101-2
Aerodynamic free area (Aa)	0.7m ²
Reliability class (Re)	1000
Wind load class (WL)	1500 N/m ²
Snow load class (SL)	125 N/m ²
Resistance to heat	B300 (300 °C)
Low ambient temperature rating (T)	-5°C
Base assembly	1.5mm aluminium
Opening time	<60 seconds
Voltage	24v
Current consumption	0.8 amp
Cable	1m silicone

Email us at enquiry@dh-partner.co.uk for more information on the roof louvre.