

# Uninsulated Access Vent | Louvre Ventra



## Product Features:

This solution combines a multi-louvred ventilator with a hinged base adaptor to provide both EN 12101-2 certified natural smoke and heat exhaust ventilation and practical roof access in a single unit.

The base is manufactured from corrosion-resistant aluminium and is available in single- or double-wall insulated options. Side opening can be manual (with gas springs) or electrically operated. The ventilator lid is supplied with various louvre and base configurations and includes a 24 Vdc motor as standard for daily ventilation and smoke exhaust.

## Typical Applications:

Designed for roof installation, the unit is supplied as standard with an S5 flange for fixing to an upstand. Alternative flange options are available on request.

## Materials:

Manufactured from tempered aluminium (EN AW 5754) with excellent resistance to seawater and corrosion, the unit incorporates corrosion-resistant bearings and an integrated hydrophobic weather-sealing tape for enhanced durability and protection.

*Note: Aluminium is supplied untreated as standard, with the option of electrostatic powder coating in any RAL colour.*

## Dimensions:

Roof opening width: 900 – 1800 mm. Roof opening length: 966 – 2506 (11 louvres, max).

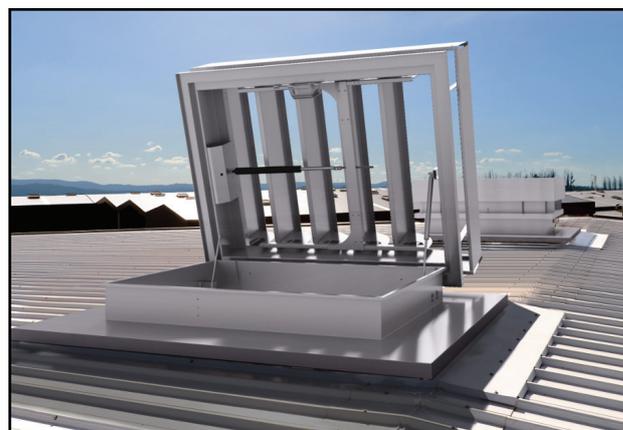
*Note: some configurations need to be evaluated due to louvres' materials. Please consult our technical department.*

## Weight:

Depends on the dimensions and type of infill.

## Options:

Polyester powder coating.



## Opening Angle:

Ventra individual adjustable from 0° up to 90°. Access roof hatch opening up to 90°.

## Roof Access

Manual roof access, with latch.

## Controls:

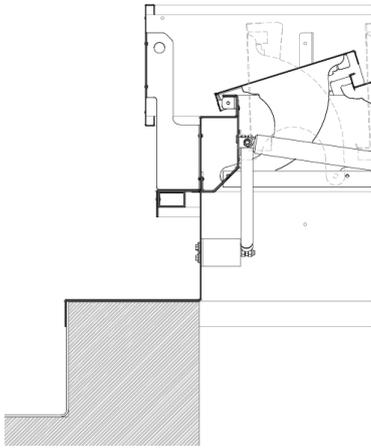
Operated by a 24 Vdc electric actuator for both daily ventilation and smoke exhaust ventilation, in compliance with EN 12101-2. For roof access, the unit opens sideways and can be operated manually with gas springs and an internally locking handle, or via a 24 Vdc electric system.

# Uninsulated Access Vent | Louvre Ventra

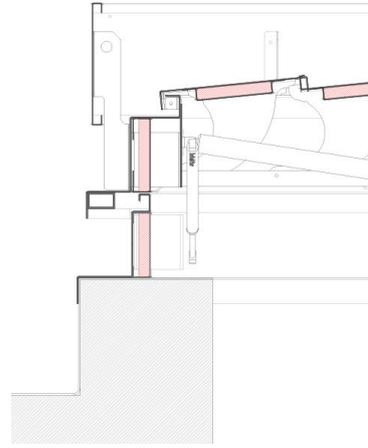


**Louvers:**

- AL** Single wall aluminium.
- AL ISO** Double insulated aluminium.
- PC16** Polycarbonate 16mm, clear or opal.
- PC25** Polycarbonate 25mm, clear or opal.

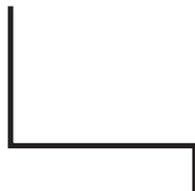


*Detail 01*  
Single aluminium.



*Detail 02*  
Double wall aluminium with insulation.

**Bases:** Single aluminium. Double wall aluminium with insulation.



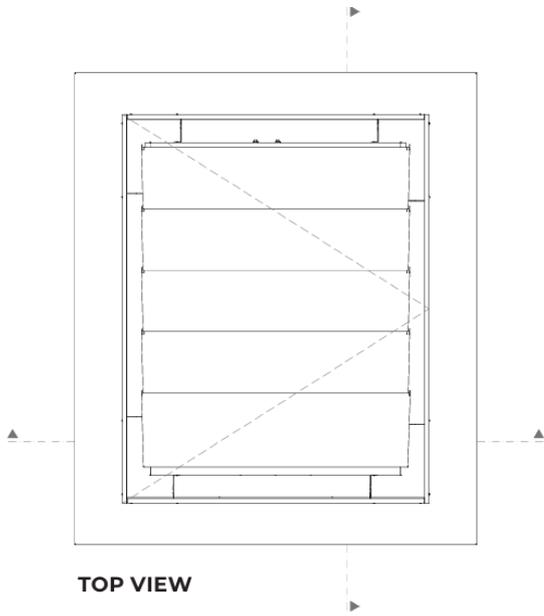
**S5**

**Flanges:**

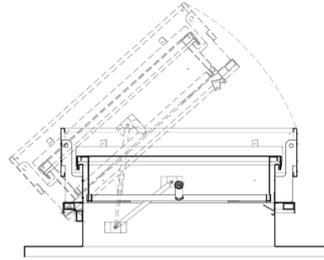
- S5** Hinging Base
- Note: Custom flanges design and insulated flanges upon request

\* Custom flange design and insulated flanges upon request

# Uninsulated Access Vent | Louvre Ventra



TOP VIEW



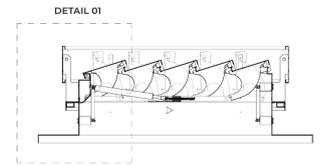
SECTION S2



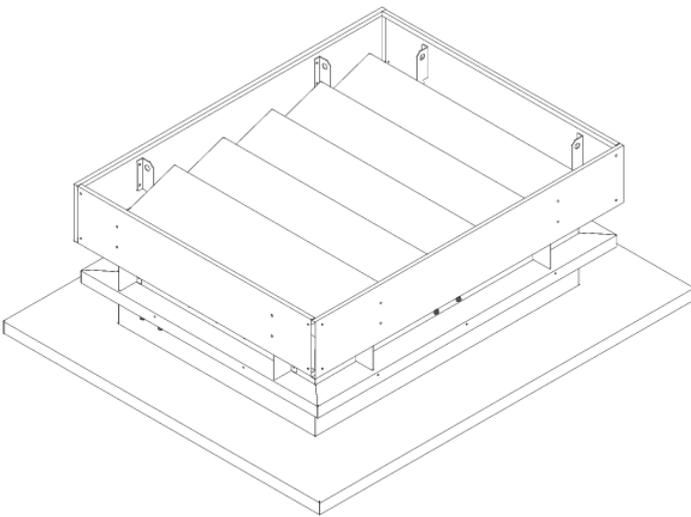
SIDE VIEW



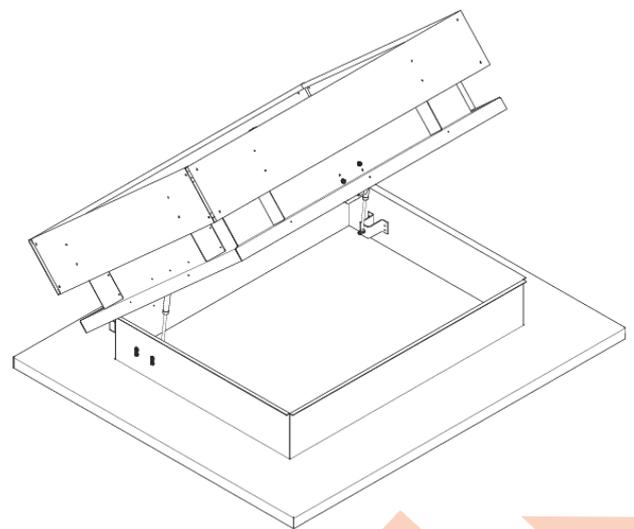
FRONT VIEW



SECTION S1



Closed Perspective



Open Perspective

Queensgate Works, Bilston Road, Wolverhampton, West Midlands, WV2 2NJ

1902 451 733 | sales@steelwayaccessandsafety.co.uk | www.steelwayaccessandsafety.co.uk

