

Structure

### Base

Made of galvanised steel sheet or aluminium, 15 – 20 cm high. Base can be equipped with a wide range of flanges to suit all curbs, sheeting and glazing applications.

## **Blades**

Made of aluminium profiles with panels of cellular polycarbonate 16 mm thick (transparent or opal) as well as panels not transmitting light, single skin aluminium (not insulated) and double skin aluminium (insulated with XPS).

### Control

Pneumatic or electric system. Set of wind deflectors in every smoke roof vent. Rain shield optional (for vents mounted in facade).

### **Functions**

- Smoke Exhausting
- Ventilation
- Natural lighting (glazed option)
- Air Supply



Louvre Wall Mounted Unit

## Features of the NDS SVAL Smoke Vents

- Optimised aerodynamic areas up to 6.18 m2 per device\*
- Vast range of sizes: minimum size of the NDS LAM vent is: 800mm x 500mm maximum size of the NDS LAM vent is 3800mm x 2500mm
- They can be installed on roofs of any inclination and in facades
- While open, they are high-resistant to wind
- Low consumption of electric energy or compressed gas by control elements
- They ensure security of property: no access to the building through open vent
- The guaranteed safety of people working on the roof, protection against impact of soft large body (1200J)





Louvre Roof Mounted Unit

## **About Us**

Supply & Fix service of natural daylight & ventilation solutions to the Commercial and residential sector

## **Contact Us**

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# NATURAL DAYLIGHT SOLUTIONS LTD

Natural Daylight & Ventilation
Solutions