



CERTILUX-T



//ROOF MOUNTED NSHEV



Certilux-T Natural Smoke and Heat Exhaust Ventilator (NSHEV):

- Roof mounted with translucent pivoting blades.

Performances as per EN 12101-2



Release mechanism	• automatic and manual
Mode of operation	• type B - open and close
AvCv	• Throat area x 0,67 with upstand and Throat area x 0,62 without upstand
Tests	• Re 1000 cycles • + 10000 option for daily ventilation (all types)
Snow load	• SL 250, 500
Low temperature	• T(-25)
Wind load	• WL = 1500 Pa
Heat behaviour	• B 300°
Fire integrity	• in accordance with infill
Controls	• pneumatic and electric



Construction

- Frame, water drain and blade edge made of aluminium profiles
- Blade carriers made of extruded aluminium, windshields made of pressed aluminium
- Infill of blades: glass or polycarbonate
- Supplied with control
- Any RAL paint or anodised finish
- To be installed directly in a glazed structure
- Or on roof

Frame

- Extruded aluminium frame to fit any type of roof structure
- Various types of profiles (C, F, G) in accordance with roofing type or glazing structure



Dimensions

Custom made:

- Throat width per unit: min 500, max 2000 mm -
Throat length per unit: min 800, max 3000 mm -
Throat area: min 1 m², max 6 m²