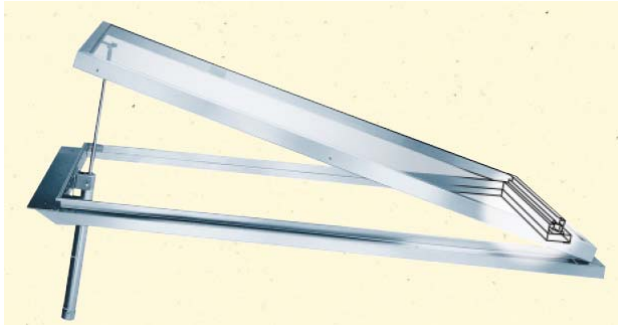


VENTRIA

SMOKE AND HEAT VENTS



Natural ventilation.
Vents close automatically
on detection of rain.



Ventria is a transparent natural ventilator and is also suitable for smoke and heat ventilation purposes.

The framework is slimline and is available in a variety of versions including single walled aluminium, double walled insulated aluminium, laminated glass, insulation glass, double and triple-walled polycarbonate.

Operation

Double acting compressed air, spindle electromotor or rotating spindle with crank handle. The opening angle depends on the length of stroke of the selected operating system up to a maximum of 75°.

Application

Ventria is the ideal solution for use in glass roof and wall constructions where aesthetic design plays a significant role.

Material

Hardened, sea water and corrosion resistant Aluminium AIMg3. The frame is sealed with EPDM rubbers.

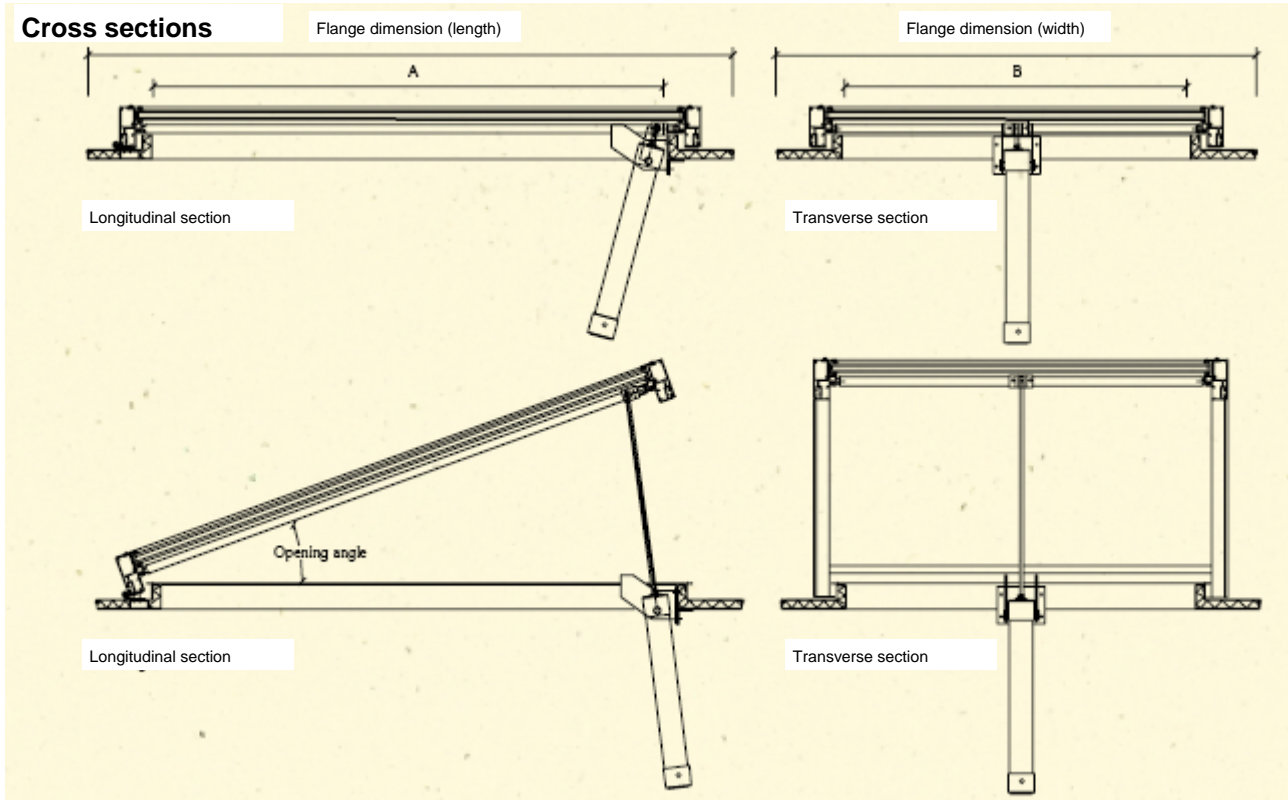
Features

- Slimline
- Light weight
- Aesthetic solution
- Cost effective
- Corrosion resistant AIMg3
- Powder coated in any RAL colour
- High ventilation capacity
- Available in a range of panels included insulated aluminium and laminated glass

Ventria

VENTRIA

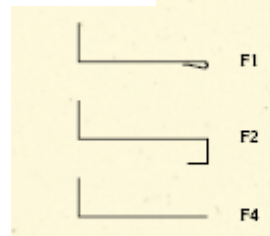
SMOKE AND HEAT VENTS



Design data

- Maximum height 2700mm
- Maximum width 2000mm
- Maximum surface area 3.5 m²
- Weight is dependant on the dimensions and the panel insulation.
- The maximum weight of the panel insulation is 35 kg/m²

Flanges



Flange insulation optional

Ventria