The Rocburn facade casement for smoke and air ventilation, equipped with components necessary for its opening.

**DESCRIPTION**
- This facade casement is a NSHEV (Natural Smoke and Heat Exhaust Ventilators) integrating its own mechanisms for installation on glazed structure.
- For wall installation: bottom/top/side hung outwards or inwards opening.
- The profiles can be with or without thermal broken profile. The different adaptations available allow an easy installation on concrete, wood or on curtain wall.
- All finishes available: In any RAL paint or anodised finish.

**PERFORMANCES**
- NSHEV (Natural Smoke and Heat Exhaust Ventilators) certified NF EN 12101-2 and NFS 61 937-1.
- Classification Air/Water/wind (A 3, EE, UE) – new trials according to current European standards.
- Reliability Tests: Re 1,000 et Re 10,000.
- Aerodynamic value: Cv from 0,5 up to 0,6 in accordance with size and opening angle.
- Ug: from 1,9 up to 4 W m²/°K for opaque thermal infills.
- Ug: from 2,1 up to 5,7 W m²/°K for glass infill.

**REGULATION**
- NSHEV (Natural Smoke and Heat Exhaust Ventilators) and conforms to EN 12101-2 and NFS 61 937-1.

**PROFILES**
- Standard (STD).
- Thermally broken profile (RPT).
- Adaptation on curtain wall.

Ask about our other smoke vent equipment
DIMENSIONS
Dimensions mini and maxi, in width and length overall:
- Mini: 500 x 500
  Maxi: 1,600 x 1,600 or 2,400 x 1,200
  Weight of opening leaf: 60 kg maxi.
- For side hung ventilators, maximum dimensions are limited to
  900 x 1,800 or 800 x 2,400
  Weight of opening leaf: 60 kg.

INFILL
- Thickness mini acceptable: 6 mm with
  standard profile and 10 mm with thermally
  broken profile, Thickness maxi acceptable:
  26 mm with standard profile and to 38 mm
  with thermally broken profile.

Filling available:
- Polycarbonate (PCA): 10 mm, 16 mm, 32 mm
  (light, opalescent or bronze).
- Insulated glass: standard, with reinforced
  insulation, with solar control...
- Thermal insulated infill: opaque, insulated
  aluminium (2 sheets of aluminium 15/10 +
  30 mm insulation).
- Acoustic infill also available.

TYPES OF CONTROLS
- Electric.
- Pneumatic.
- Mechanical

Remote control:
- Basic release or opening and closing.

Mode:
- Power on mode
- Fail safe open

OPTIONS
- Thermal releaser.
- Safety switches open/close (Security option).

INSTALLATION
- For vertical wall installation (± 10°). Consult us.
- Specific adaptation profiles, accessories available.

Ask about our other smoke vent equipment