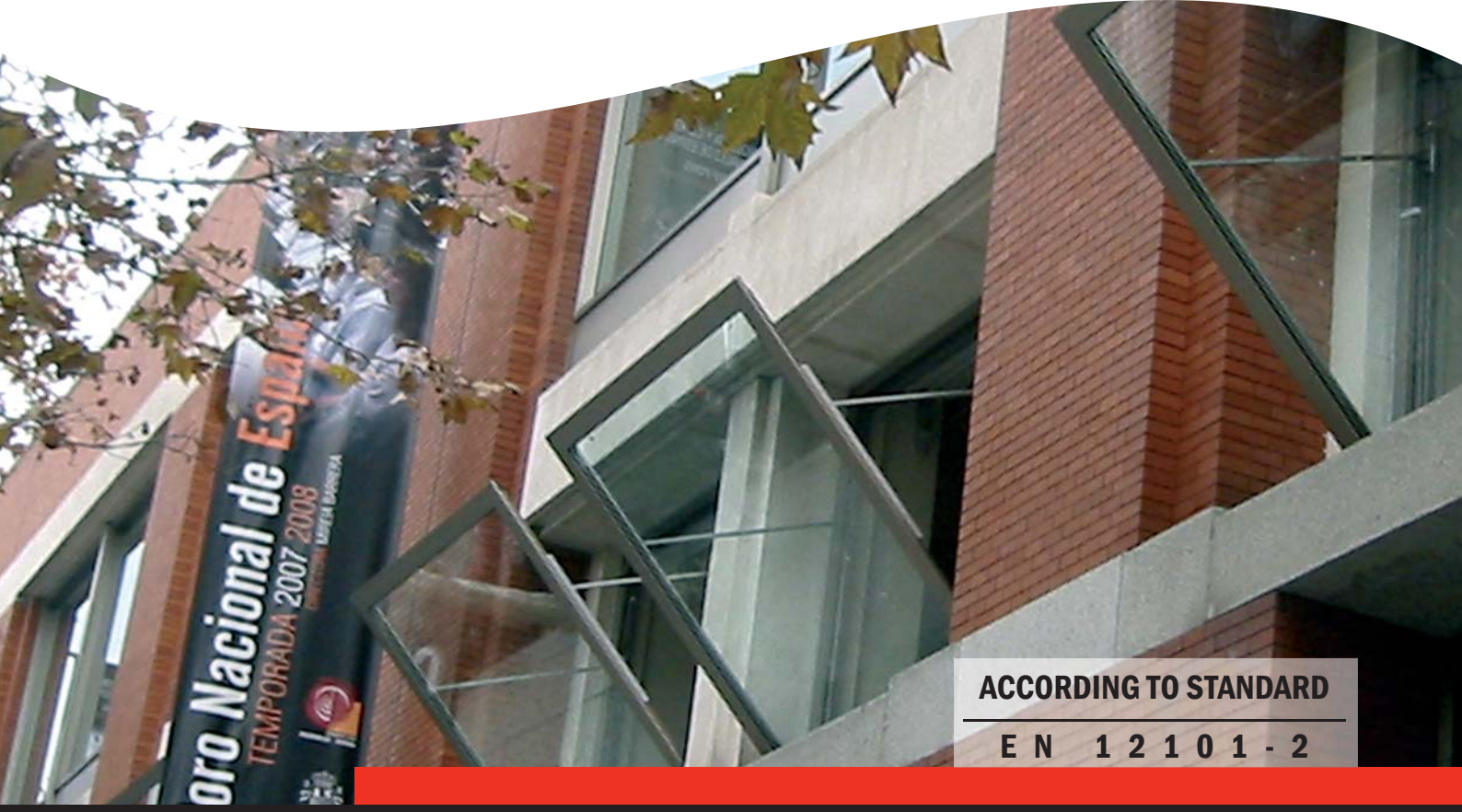


VENTILATION WINDOW FOR SMOKE EXHAUST AND DAILY NATURAL VENTILATION



ACCORDING TO STANDARD

EN 12101-2

“ DECORATIVE VENTILATION WINDOW

The **Inova** model is a ventilation window that is suitable for natural, daily ventilation and for smoke exhaust in case of fire. The **Inova**, with a slim profile, is an aesthetic and ideal window for curtain walls and facade applications in which case both internal and external appearance play an important role.

The **Inova** model has a small mounting height and in its closed position the controls are completely embedded in the frame. The **Inova** has thermally insulated profile sections.

Applications: Offices, atria, shopping centres, train stations and airports.



DESCRIPTION

- 1 Frame.
- 2 Opening mechanism.

INOVA

VENTILATION WINDOW FOR SMOKE EXHAUST AND DAILY NATURAL VENTILATION



VERSIONS

The **Inova** model has an extremely slim profile which means that the system is ideally suited for use in facades. The mounting angle is 90°, the opening angle in relation to the base structure is 30° as standard. The **Inova** is used for both day-to-day ventilation and smoke evacuation in case of fire. The structure consists of a completely thermally insulated aluminium profile section.

The design ensures that the external appearance has also been perfectly finished in detail.

The frame is sealed with EPDM rubbers.

The following designs can be supplied in this ventilation window: single-walled aluminium, double-walled aluminium insulated, laminated glass, insulated glass, double-walled and triple-walled polycarbonate.

CONTROLS

The entire control system for the Inova is completely concealed inside the structure in its closed state. Gas springs or motors are not therefore visible, which means that the **Inova** can be used in any situation.

M chain motor 24 V.

MB chain motor 24 V with electric fire switch

Optional: **FS** failsafe

DESIGNS

Any rectangular shapes are possible as standard with:

- Frame height: 780 to 2.280 mm.
- Frame width: 780 mm to 2.580 mm.
- Maximum panel surface area: 3,5 m².
- Glass thickness: 6 to 40 mm.
- Opening angle of 30° standard (variations by agreement).
- The weight depends on the dimensioning and panel.
- The maximum weight of the panel is 45 kg/m².

FLANGES

The flange thickness of the **Inova** can be varied from 5 mm to 55 mm.

SECTIONS

