

## MODULAR ARCHITECTURAL LOUVERED VENTILATOR FOR SMOKE EXHAUST AND DAILY NATURAL VENTILATION



ACCORDING TO STANDARD

EN 12101-2

### ARCHITECTURAL LOUVERED VENTILATOR

The **Estra** model is a modular architectural louvered ventilator, which is fitted vertically, and is suitable for both daily ventilation and smoke and heat exhaust. The **Estra's** aesthetic and sleek design means that it really comes into its own in projects featuring substantial amounts of glass facades and curtain walls.

The **Estra** has thermally separated profile sections, and is available with either single or double glazing. The choice of louvers available includes point-fixed, circumferentially framed and (semi-) structural glazing, being perfectly integrated into any project.

The **Estra** is a modular transparent louvered system to install vertically, and is suitable for both daily ventilation and smoke and heat extraction. All range **Estra** is functional and sustainable, also has a modern, aesthetic and elegant design.

### CONTROLS

- Manually operated by means of a lever or lever
- Motor 230 V / 24 V
- Pneumatic cylinder



# ESTRA

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## ESTRA EG

### SINGLE GLASS CENTER PIVOTED



- Single tempered glass thickness 6 / 8 / 10 / 12 mm.  
Optional: laminated glass 12 mm
- Center pivoted
- Overlapping
- Max. width per element:
  - 1.500 mm (6 / 8 / 10 mm)
  - 1.650 mm (12 mm )

## ESTRA TG

### DOUBLE GLAZED CENTER PIVOTED FRAMED

- Thermally separated
- Double glazing thickness 24 mm  
Optional thickness 30 mm
- Center pivoted
- Flush connection
- Circumferentially framed
- Also available ISO sandwich panel model
- Max. width per element: 2.600 mm (24 mm)  
-Optional 1.800 mm (30 mm)

