

TM
75EI

TM
62EI

VENTILATION GRIDS



ventilation and safety

VENTILATION GRIDS – SYSTEM FEATURES

- two-sided ventilation grids with clearance are dedicated to use in fire protection doors with fire resistance 30 or 60 minutes,
- filled with thermally expanding composite, swelling in 120 degrees creating tight and non-flammable barrier,
- they also provide good ventilation of rooms and protection against fire and smoke,
- grids are available in various dimensions and with various flow rates,
- they may be used in public utility buildings,
- Yawal is the only* system provider that offers this solution based on the National Technical Assessments.

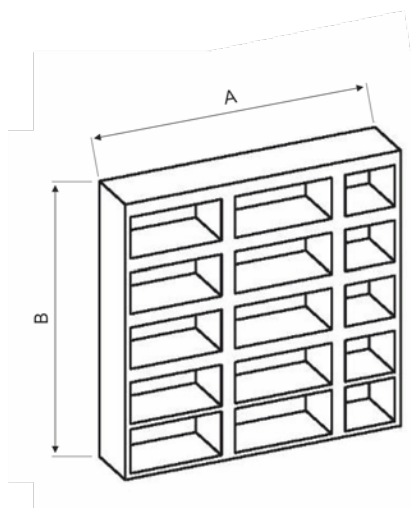
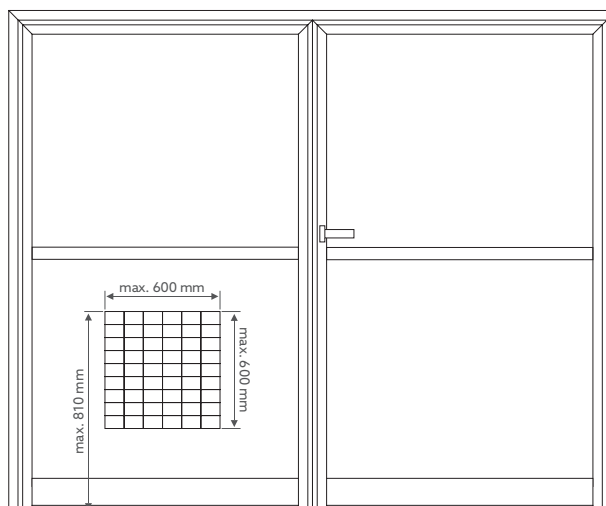
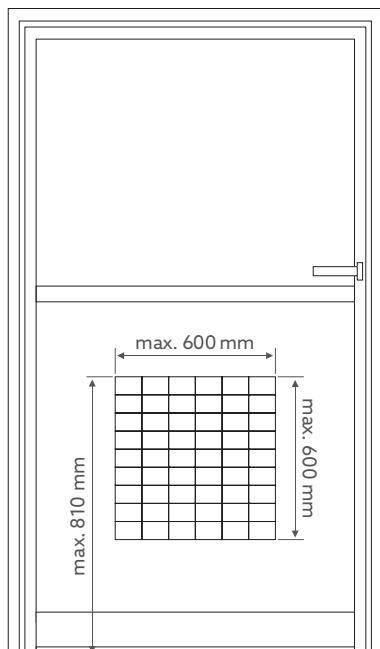


See the product
on the website

ASSEMBLY METHOD

The grid is equipped with flange for easy assembly. Additionally, there are tapered holes for transit screws, so the grids are firmly fixed. Grids are delivered as a set with back frame and screws.

Grids are anodised in F1 colour. On demand the grid may be coated (powder coating) with high-quality corrosion-resistant paint (RAL palette).



DIMENSIONS OF VENTILATION GRIDS

NO. OF ELEMENT	A	B	NO. OF ELEMENT	A	B
610.2020.0	200	200	610.5075.0	500	75
610.3020.0	300	200	610.5020.0	500	200
610.3030.0	300	300	610.5030.0	500	300
610.4020.0	400	200	610.5060.0	500	600
610.4030.0	400	300	610.6040.0	600	400
610.4576.0	450	76	610.6060.0	600	600

TECHNICAL PARAMETERS - VENTILATION GRIDS

SAFETY

Fire resistance

from EI 30 to EI 60

TECHNICAL PARAMETERS - VENTILATION GRIDS

Grid dimensions

Min. - 200 x 200 mm
Max. - 600 x 600 mm