

## INTUMESCENT GT



### Description

**EI 120 Class 0/A1 grilles according to UNI EN 1364-1**

- Fire protection ventilation grille
- Vertical blades
- Construction in intumescent material
- Housing frame thickness 100 mm
- Blade width 34 mm
- Gap 15 mm
- Dimensions:
  - on plasterboard walls max 600x600
  - on masonry walls, with reinforced structure, max 1800x600
- Ratio of void on solid: approx. 30%

- Installation in walls with fire-resistance classes EI 120/90/60
- Low / high density masonry walls with th. min. 100 mm
- Plasterboard walls th. min. 100 mm
- Attention: Base x Height x Depth dimensions refer to the external dimension
- For widths over 600 mm, two or more grilles can be mounted side by side

### EI 120 Class 0/A1

**Certified: Applus-12/4805-1145 EI 120 according to EN 1364-1 and report no.089/2013/0716**

#### Installation:

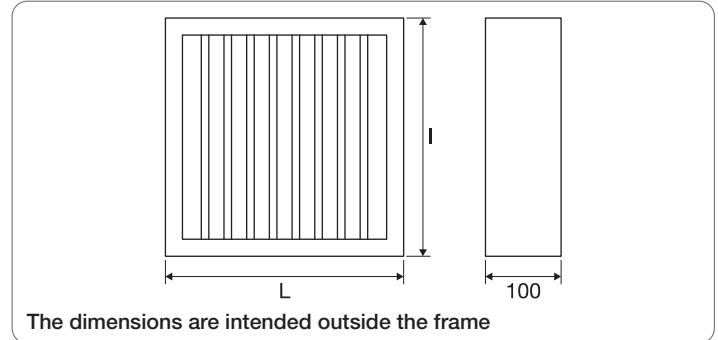
- insert the grilles directly into the hole made on the EI 120 certified wall in masonry or plasterboard, seal any small cracks with "High Temperature" sealants; for larger openings, use thermofom sealants. Wall installation only
- blades always directed upwards

All prices are list prices for local market, for a quotation please contact us.

### Price list

H/L	100	150	200	300	400	500	600
100	55	88	107	154	195	228	257
150	81	118	154	213	257	294	327
200	107	154	195	257	301	360	419
300	154	213	257	327	419	507	610
400	195	257	301	419	540	676	812
500	228	290	360	507	676	845	1014
600	257	327	419	610	812	1014	1216

### Dimensions



### Selection table

V front (m/s)	$\Delta p_t$ (Pa)
1	30
1.5	45
2	73
2.5	105
3	184
3.5	240