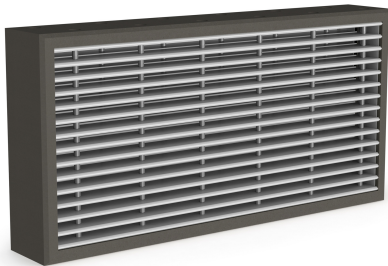


# GE120 Fire Grilles



### Description

Grilles with fire resistance EI 120 (Ve i ↔ o) certified according to the EN 1364-1 Standard, suitable for the natural ventilation of technical rooms.

### Characteristics

Linear bars made of synthetic material with inside fire-resistant intumescent material up to 100°C.

For indoor use and suitable for installation in rigid walls.

HDF-reinforced external frame

### Use

The GE120 grille can be used as a fire resistant grille or as a transfer grille in a rigid wall. It is not suitable for installation on ducts or ducted boxes. When used as a transfer grille, the air must move naturally without any forced air flow (e.g. pressurised or negative-pressure room).

### Important Note

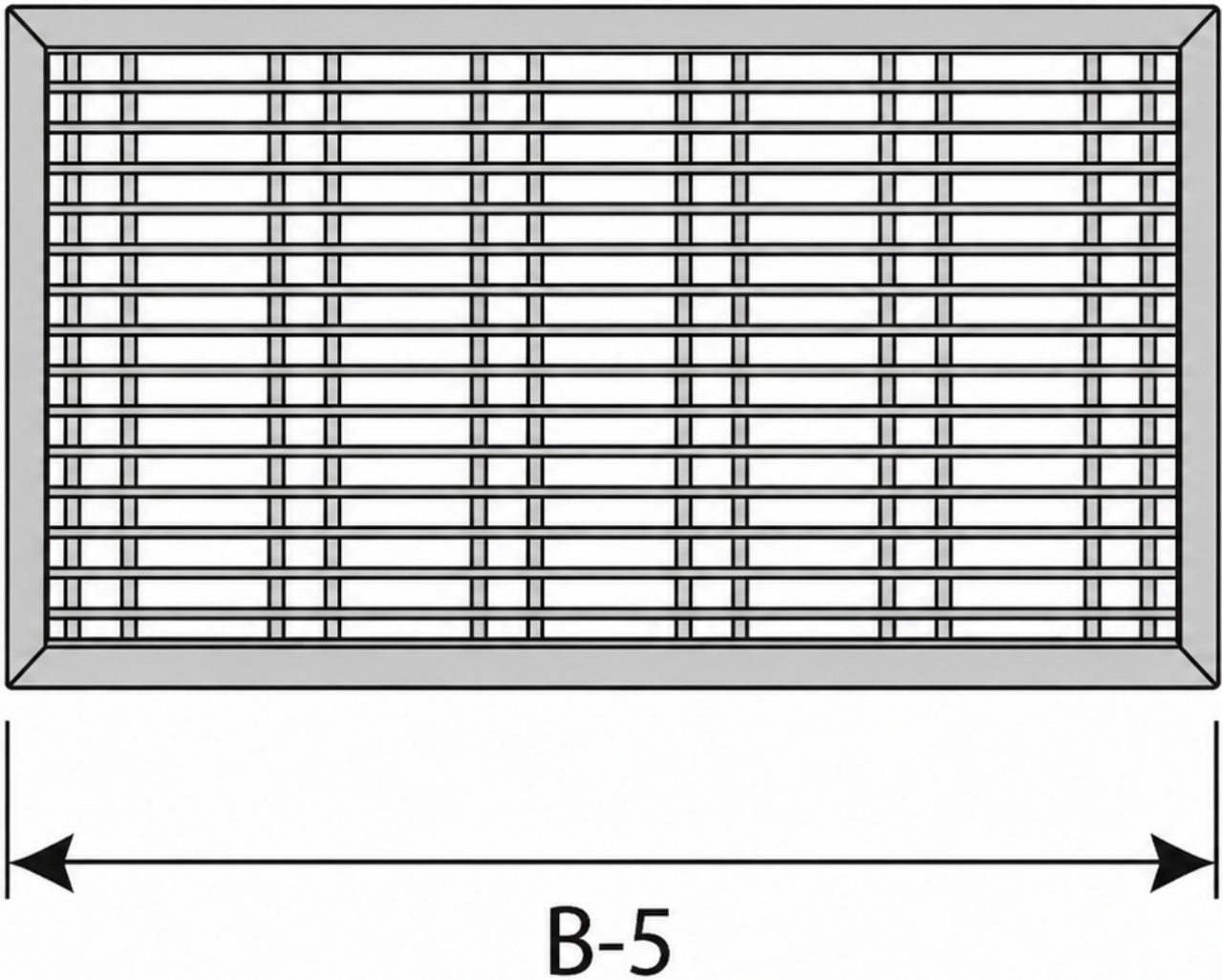
The GE120 grille has been tested in standard supporting constructions in accordance with EN 1634-1, EN 1364-1, and EN 1364-2. The test results are valid for similar supporting constructions with fire resistance, thickness, and density equal to or greater than those of the supporting construction used during testing.

### Certification Table

| Installazione su | Caratteristiche                                 | Certificazione                |
|------------------|-------------------------------------------------|-------------------------------|
| Parete Rigida    | parete in calcestruzzo aerato spessore ≥ 100 mm | EI 120 (V <sub>e</sub> i ↔ o) |

Dimensions

|             |                   |
|-------------|-------------------|
| Dimensioni  |                   |
| min/max     | Minima 100x100 mm |
| realizabile |                   |



Price List

| h: Height<br>(mm) | B: Width (mm) |        |        |        |        |        |        |        |        |        |        |        |          |          |
|-------------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|
|                   | 150           | 200    | 250    | 300    | 350    | 400    | 450    | 500    | 550    | 600    | 650    | 700    | 750      | 800      |
|                   | €             | €      | €      | €      | €      | €      | €      | €      | €      | €      | €      | €      | €        | €        |
| 100               | 143,04        | 161,00 | 179,09 | 197,11 | 215,16 | 233,21 | 262,80 | 292,42 | 310,50 | 328,46 | 353,16 | 377,83 | 405,98   | 434,38   |
| 150               | 171,05        | 193,91 | 216,66 | 239,49 | 273,93 | 308,38 | 331,14 | 353,94 | 376,75 | 399,61 | 429,54 | 459,52 | 488,83   | 518,18   |
| 200               | 198,94        | 226,62 | 265,77 | 304,97 | 332,58 | 360,31 | 399,44 | 438,63 | 466,36 | 493,86 | 530,89 | 567,90 | 604,18   | 640,53   |
| 250               | 227,01        | 270,98 | 309,19 | 347,35 | 385,59 | 423,73 | 467,75 | 511,87 | 544,29 | 576,69 | 619,86 | 663,14 | 705,49   | 747,85   |
| 300               | 255,04        | 315,50 | 352,72 | 389,84 | 438,55 | 487,30 | 536,17 | 585,01 | 622,25 | 659,46 | 708,97 | 758,34 | 806,76   | 759,62   |
| 350               | 294,70        | 348,41 | 396,10 | 443,89 | 497,45 | 550,94 | 604,61 | 658,22 | 700,07 | 742,07 | 797,72 | 853,34 | 907,91   | 962,31   |
| 400               | 334,28        | 381,22 | 439,49 | 497,79 | 556,19 | 614,71 | 673,00 | 731,28 | 778,06 | 824,67 | 886,56 | 948,38 | 1.008,87 | 1.069,42 |