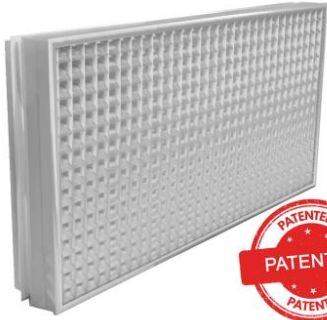


EGQIF Inclined square mesh grilles without frame



Description

Aluminium exhaust grilles with inclined square mesh grilles, pitch 13x13 mm.

Characteristics

Material: aluminium perimeter frame.
Finish: natural anodised
Installation: fastening with brackets;

Use

Its nice design and large effective cross-section make it ideal for civil installations:
- For air exhaust in rooms.
- For flush installation for 12.5 mm thick plasterboard walls.
- For flush installation for masonry walls.
- For extraction and supply on fan coil cabinet.

Accessories

SC galvanised steel regulation damper with blades with opposing movement.

On request

Painting in different RAL colours;

Effective cross-section

| H | L | | | | | |
|-----|--|-------|-------|-------|-------|-------|
| | 400 | 500 | 600 | 800 | 1000 | 1200 |
| | Effective cross-section m ² | | | | | |
| 75 | 0,022 | 0,029 | 0,035 | 0,046 | 0,059 | 0,070 |
| 100 | 0,032 | 0,041 | 0,050 | 0,066 | 0,084 | 0,100 |
| 125 | 0,046 | 0,059 | 0,071 | 0,095 | 0,120 | 0,144 |
| 150 | 0,051 | 0,065 | 0,077 | 0,101 | 0,132 | 0,158 |
| 200 | 0,070 | 0,088 | 0,108 | 0,143 | 0,181 | 0,217 |
| 300 | 0,107 | 0,137 | 0,166 | 0,221 | 0,271 | 0,334 |
| 400 | 0,139 | 0,179 | 0,217 | 0,288 | 0,365 | 0,436 |

Operating data

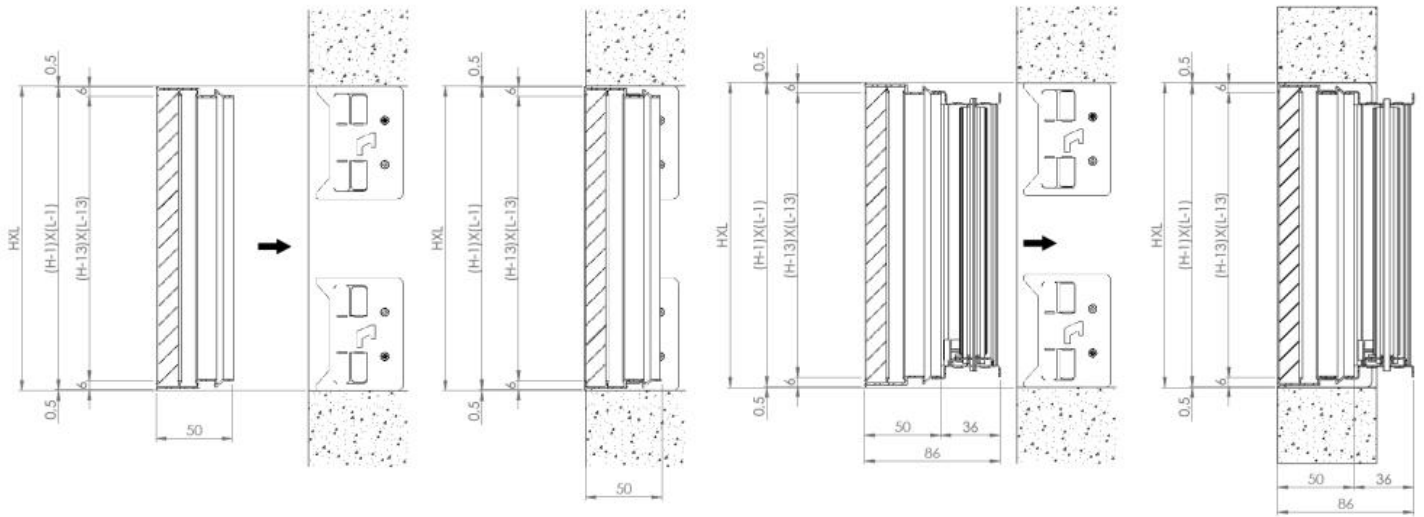
Vk: effective speed (m/s)
m³/h: flow rate
Pa: pressure drops in Pascal
dB(A): noise level

L: base
H: height
All dimensions are expressed in mm.

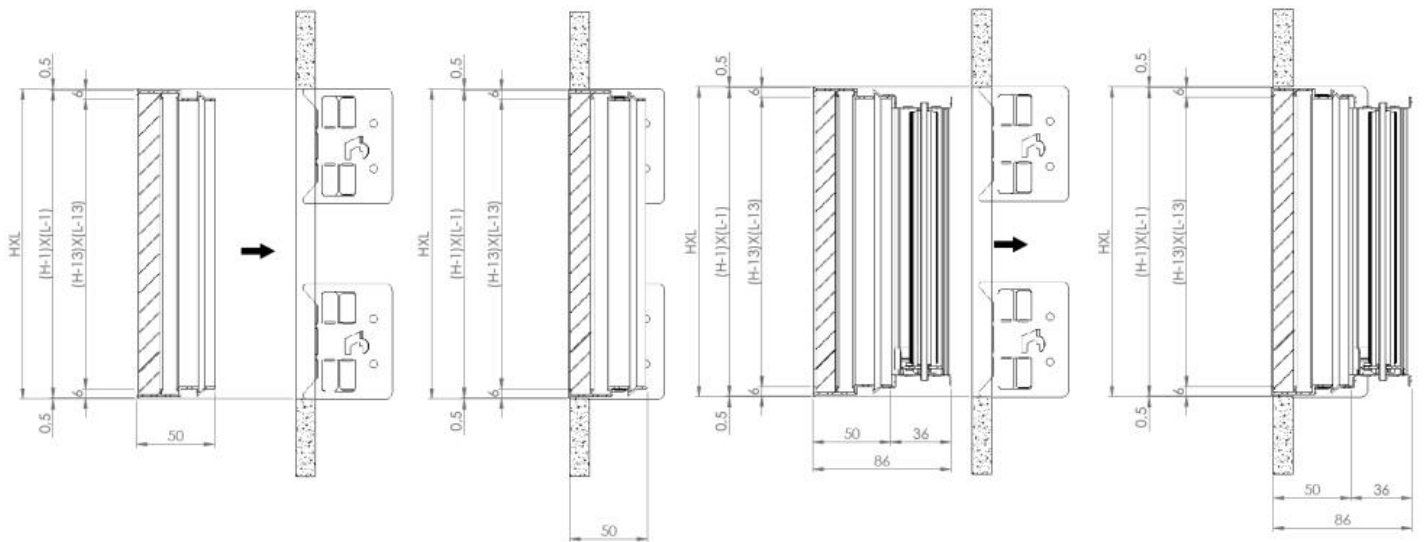
| H | Vk m/s | L | | | | | | Pa | dB(A) |
|-----|--------|----------------------------|------|------|------|------|------|----|-------|
| | | 400 | 500 | 600 | 800 | 1000 | 1200 | | |
| | | air flow m ³ /h | | | | | | | |
| 75 | 1 | 81 | 103 | 125 | 167 | 212 | 254 | 2 | <15 |
| | 3 | 242 | 309 | 376 | 502 | 635 | 761 | 7 | 28/32 |
| | 5 | 323 | 412 | 502 | 669 | 847 | 1014 | 12 | 38/42 |
| 100 | 1 | 120 | 150 | 180 | 240 | 305 | 360 | 2 | <15 |
| | 3 | 350 | 445 | 540 | 715 | 905 | 1080 | 7 | 28/32 |
| | 5 | 465 | 590 | 715 | 955 | 1205 | 1440 | 12 | 38/42 |
| 125 | 1 | 167 | 212 | 257 | 342 | 433 | 518 | 2 | <15 |
| | 3 | 500 | 636 | 772 | 1027 | 1299 | 1554 | 7 | 28/32 |
| | 5 | 666 | 847 | 1029 | 1369 | 1732 | 2072 | 12 | 38/42 |
| 150 | 1 | 183 | 233 | 276 | 362 | 477 | 571 | 2 | <15 |
| | 3 | 550 | 700 | 827 | 1086 | 1431 | 1712 | 7 | 28/32 |
| | 5 | 734 | 934 | 1103 | 1448 | 1908 | 2282 | 12 | 38/42 |
| 200 | 1 | 251 | 318 | 388 | 516 | 653 | 781 | 2 | <15 |
| | 3 | 754 | 953 | 1164 | 1549 | 1959 | 2344 | 7 | 28/32 |
| | 5 | 1005 | 1270 | 1552 | 2065 | 2612 | 3125 | 12 | 38/42 |
| 300 | 1 | 387 | 492 | 597 | 795 | 975 | 1203 | 2 | <15 |
| | 3 | 1161 | 1476 | 1792 | 2384 | 2926 | 3608 | 7 | 28/32 |
| | 5 | 1547 | 1968 | 2389 | 3179 | 3901 | 4810 | 12 | 38/42 |
| 400 | 1 | 502 | 643 | 781 | 1038 | 1313 | 1571 | 2 | <15 |
| | 3 | 1516 | 1928 | 2342 | 3115 | 3946 | 4714 | 7 | 28/32 |
| | 5 | 2008 | 2572 | 3122 | 4153 | 5254 | 6285 | 12 | 38/42 |

EGQIF dimensions with and without damper on masonry wall

For installation you need the fixing kit consisting of 4 brackets supplied with the article.
N.B. for installation on a masonry wall, the heights 75 mm, 100 mm are not available.



EGQIF dimensions with and without damper on plasterboard wall



SC regulation damper

Galvanised steel regulation damper with blades with opposing movement.
 Maximum dimensions L x H for construction in one piece 1000 mm x 600 mm.



Price list

| dimensions LxH | EGQIF | SC regulation damper |
|----------------|----------|----------------------|
| | euro | euro |
| 400x75 | 46,56 v | 17,73 v |
| 500x75 | 53,23 v | 21,16 v |
| 600x75 | 59,96 v | 24,21 v |
| 800x75 | 73,70 v | 30,43 v |
| 1000x75 | 85,71 v | 37,34 v |
| 1200x75 | 101,40 v | 48,41 v |
| 400x100 | 46,56 v | 17,73 v |
| 500x100 | 53,23 v | 21,16 v |
| 600x100 | 59,96 v | 24,21 v |
| 800x100 | 73,70 v | 30,43 v |
| 1000x100 | 85,71 v | 37,34 v |
| 1200x100 | 101,40 v | 48,41 v |
| 400x125 | 50,44 v | 20,46 v |
| 500x125 | 57,88 v | 23,69 v |
| 600x125 | 65,31 v | 27,00 v |
| 800x125 | 80,52 v | 34,58 v |
| 1000x125 | 99,25 v | 41,67 v |
| 1200x125 | 118,52 v | 53,99 v |
| 400x150 | 54,28 v | 20,46 v |
| 500x150 | 62,47 v | 23,69 v |
| 600x150 | 70,01 v | 27,00 v |
| 800x150 | 85,71 v | 34,58 v |
| 1000x150 | 112,79 v | 41,67 v |
| 1200x150 | 135,65 v | 53,99 v |
| 400x200 | 69,14 v | 25,31 v |
| 500x200 | 75,67 v | 29,73 v |
| 600x200 | 85,71 v | 34,25 v |
| 800x200 | 105,68 v | 41,97 v |
| 1000x200 | 138,56 v | 46,84 v |
| 1200x200 | 168,54 v | 68,50 v |
| 400x300 | 85,71 v | 35,42 v |
| 500x300 | 97,11 v | 39,00 v |
| 600x300 | 118,53 v | 42,63 v |
| 800x300 | 154,25 v | 51,72 v |
| 1000x300 | 195,64 v | 62,36 v |
| 1200x300 | 225,64 v | 85,26 v |
| 400x400 | 113,28 v | 40,57 v |
| 500x400 | 127,10 v | 49,00 v |
| 600x400 | 149,96 v | 52,67 v |
| 800x400 | 195,64 v | 64,45 v |
| 1000x400 | 244,19 v | 76,48 v |
| 1200x400 | 285,57 v | 105,35 v |

RAL 9016 price list

| dimensions LxH | EGQIFB | SC regulation damper |
|----------------|----------|----------------------|
| | euro | euro |
| 400x75 | 55,87 v | 17,73 v |
| 500x75 | 63,88 v | 21,16 v |
| 600x75 | 71,95 v | 24,21 v |
| 800x75 | 88,44 v | 30,43 v |
| 1000x75 | 102,85 v | 37,34 v |
| 1200x75 | 121,68 v | 48,41 v |
| 400x100 | 55,87 v | 17,73 v |
| 500x100 | 63,88 v | 21,16 v |
| 600x100 | 71,95 v | 24,21 v |
| 800x100 | 88,44 v | 30,43 v |
| 1000x100 | 102,85 v | 37,34 v |
| 1200x100 | 121,68 v | 48,41 v |
| 400x125 | 60,52 v | 20,46 v |
| 500x125 | 69,45 v | 23,69 v |
| 600x125 | 78,37 v | 27,00 v |
| 800x125 | 96,61 v | 34,58 v |
| 1000x125 | 119,10 v | 41,67 v |
| 1200x125 | 142,22 v | 53,99 v |
| 400x150 | 65,14 v | 20,46 v |
| 500x150 | 74,96 v | 23,69 v |
| 600x150 | 84,01 v | 27,00 v |
| 800x150 | 102,85 v | 34,58 v |
| 1000x150 | 135,34 v | 41,67 v |
| 1200x150 | 162,78 v | 53,99 v |
| 400x200 | 82,98 v | 25,31 v |
| 500x200 | 90,80 v | 29,73 v |
| 600x200 | 102,85 v | 34,25 v |
| 800x200 | 126,81 v | 41,97 v |
| 1000x200 | 166,26 v | 46,84 v |
| 1200x200 | 202,25 v | 68,50 v |
| 400x300 | 102,85 v | 35,42 v |
| 500x300 | 116,53 v | 39,00 v |
| 600x300 | 142,24 v | 42,63 v |
| 800x300 | 185,10 v | 51,72 v |
| 1000x300 | 234,77 v | 62,36 v |
| 1200x300 | 270,76 v | 85,26 v |
| 400x400 | 135,94 v | 40,57 v |
| 500x400 | 152,52 v | 49,00 v |
| 600x400 | 179,95 v | 52,67 v |
| 800x400 | 234,77 v | 64,45 v |
| 1000x400 | 293,03 v | 76,48 v |
| 1200x400 | 342,67 v | 105,35 v |

Replacement fixing kit

For installation you need the fixing kit consisting of 4 brackets.

| Description | Euro |
|-------------|---------|
| Fixing kit | 29,71 ▾ |