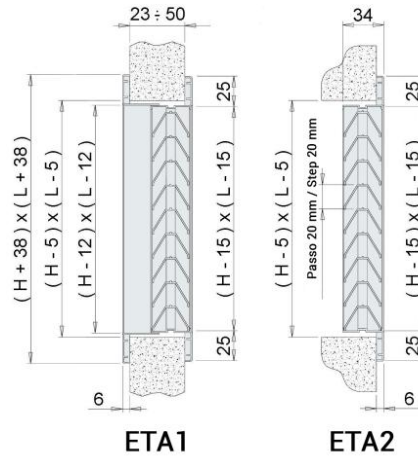


ETA Aluminium transfer grilles



Description

Aluminium grilles with special light-blocking profile with 20 mm pitch to allow for optimal air circulation from one room to another.

Characteristics

Material: aluminium.
Finish: natural anodised.
Installation: fastening by means of front screws.
Maximum dimensions: 1000 mm x 1000 mm.

Use

Installed on partitions or doors, it allows for optimal air circulation and ensures a balance of pressure in adjacent rooms of air-conditioned buildings with centralised air systems.

Models

ETA1: grille complete with counter-frame;
ETA2: grille without counter-frame.

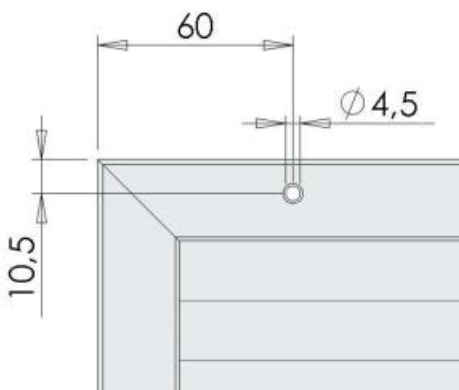
Operating data

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

L: width
H: height
All dimensions are expressed in mm

| dimension LxH | effective cross-section m ² | flow rate m ³ /h | | |
|---------------|---|-----------------------------|-------|-------|
| | | Vk (m/s) | | |
| | | 0,8 | 1 | 1,5 |
| 300x100 | 0,007 | 20 | 25 | 37 |
| 400x100 | 0,010 | 29 | 36 | 54 |
| 500x100 | 0,012 | 35 | 43 | 65 |
| 600x100 | 0,015 | 43 | 54 | 80 |
| 300x160 | 0,015 | 43 | 54 | 80 |
| 400x160 | 0,020 | 57 | 72 | 108 |
| 500x160 | 0,025 | 72 | 90 | 135 |
| 600x160 | 0,030 | 86 | 108 | 162 |
| 300x200 | 0,019 | 54 | 68 | 103 |
| 400x200 | 0,026 | 75 | 93 | 140 |
| 500x200 | 0,033 | 95 | 118 | 178 |
| 600x200 | 0,040 | 115 | 144 | 216 |
| 300x300 | 0,031 | 89 | 112 | 167 |
| 400x300 | 0,043 | 123 | 154 | 232 |
| 500x300 | 0,054 | 155 | 195 | 292 |
| 600x300 | 0,065 | 187 | 234 | 350 |
| 600x400 | 0,090 | 260 | 325 | 485 |
| 600x600 | 0,139 | 400 | 500 | 750 |
| | Pa | 7 | 10 | 20 |
| | dB(A) | 25/30 | 30/35 | 40/45 |

Detail of holes



Price list

Note: painted white RAL 9016 + 20%.

| Dimension LxH | grille ETA1 | grille ETA2 | Dimension LxH | grille ETA1 | grille ETA2 |
|---------------|-------------|-------------|---------------|-------------|-------------|
| | euro | euro | | euro | euro |
| 300x100 | 37,97 v | 26,57 v | 400x200 | 62,64 v | 44,60 v |
| 400x100 | 43,68 v | 30,39 v | 500x200 | 69,31 v | 48,42 v |
| 500x100 | 49,35 v | 34,16 v | 600x200 | 77,82 v | 55,05 v |
| 600x100 | 56,02 v | 38,92 v | 300x300 | 67,42 v | 48,42 v |
| 300x160 | 48,42 v | 34,16 v | 400x300 | 77,82 v | 55,05 v |
| 400x160 | 55,05 v | 38,92 v | 500x300 | 88,29 v | 62,66 v |
| 500x160 | 60,73 v | 42,73 v | 600x300 | 98,71 v | 70,24 v |
| 600x160 | 65,53 v | 45,57 v | 600x400 | 131,62 v | 93,67 v |
| 300x200 | 55,05 v | 38,92 v | 600x600 | 197,46 v | 140,51 v |