

GF14



Description

GF14: Acoustic louver, pitch 100

- galvanised steel frame, flange and blades
- acoustic material in rock wool 100 kg/m³ protected with black glass tissue micro-expanded mesh
- acoustic tests according to ISO EN 11691 standard

GF28: like GF14 but in double execution (GF14 multiplied x2)

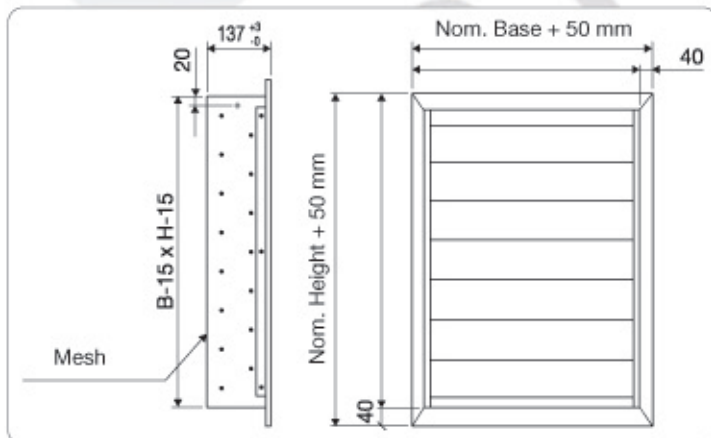
GF14A: like GF14 but in natural aluminium

GF28A: like GF14A but in double execution (GF14A multiplied x 2)

Special versions

- mesh (list price +5%)
- without flange
- in series with connection kit (module +5%)

Dimensions



Pressure drop

V (m/s)	Δpt (Pa)
1.0	4
1.5	10
2.0	18
2.5	26
3.0	34

Attenuation

Type	Frequencies (Hz)						
	125	250	500	1k	2k	4k	8k
GF14	4	6	7	11	14	12	12
GF28	6	10	12	19	25	21	20

V (m/s): velocity referring to section (B-15)x(H-115)

V= 3 m/s is the maximum acceptable velocity to have the rainproof feature of the grille.

Pressure drop double version= x2.2