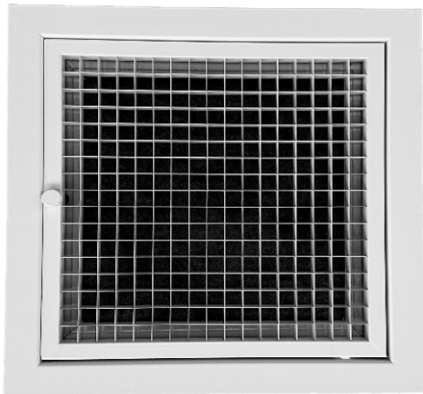


EGG CRATE GRILLE

Hinged Filter Model



FRONT



BACK

Available Size		
Nominal Size	Neck Size	Face Size
200 x 200	195mm x 195mm	245mm x 245mm
250 x 250	245mm x 245mm	295mm x 295mm

Description

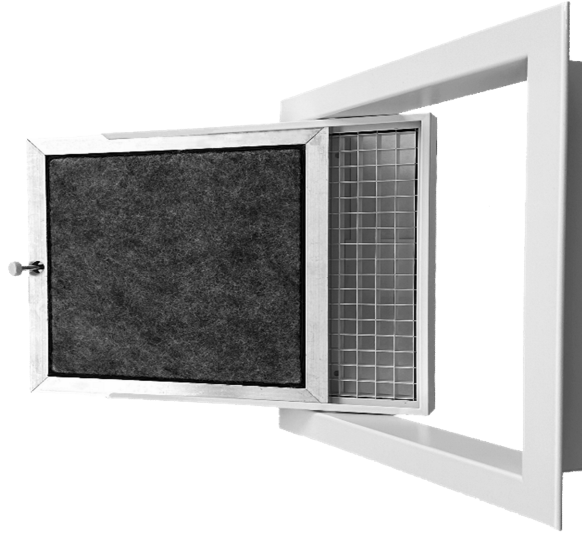
- DD-ECG hinged polyester filter can be used for exhaust or return air applications.
- Completely in extruded aluminium, satin anodized or powder-coated white RAL9010, 9016.
- Central core is removable.
- Made from extrude aluminium profiles. The flange of the outer frame is 25 mm. The ECG core is press-formed from aluminium tapes with a thickness of 0.6mm, with a spacing of 12.5mm.

Note

- Selection should take into account certain air flow rate, pressure and noise level.
- Noise data is based on room absorption of 10 dB.

EGG CRATE GRILLE

Hinged Filter Model



Features

- Washable filter.
- The central core is removable with hinged polyester filter.

Selection Table

Core Area (m ²)	Nominal Size (mm)	VELOCIT Y (m/s)	1.5	2	2.5	3	3.5	4	5.2
		Pressure (Pa)	3.6	5.5	9	12.8	17.5	21	34
0.033	200x200	Air Flow Rate (l/s)	48	63	80	95	109	127	159
		NR LEVEL	-	-	-	19	27	30	39
0.051	250x250	Air Flow Rate (l/s)	76	101	124	149	173	203	252
		NR LEVEL	-	-	-	19	28	31	40