

Characteristics

Egg crate grille 13x13 mm.

Material

Anodized aluminium .
Square-grid inclined of 45° on model GMA-I.

Fixing

Holes for screws.
With clips.
With locks.
With magnets

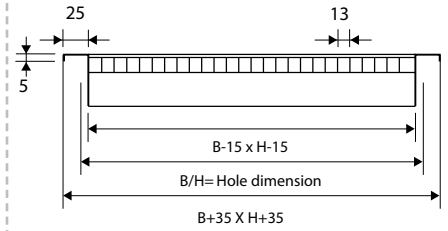
Models

GMA: Egg crate grille.
GMA-I: Egg crate grille 45° deflection (to reduce visibility through the grille)

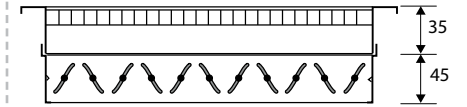
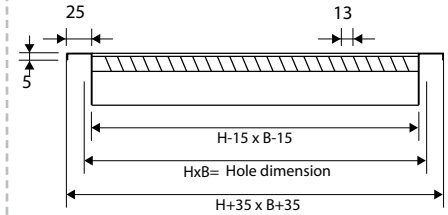
Accessories

R: Opposed blade damper.
O: Counterframes in galvanised steel sheet profile section.
K: Connecting plenum

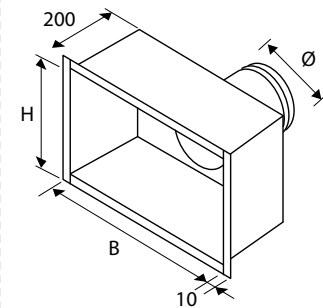
GMA



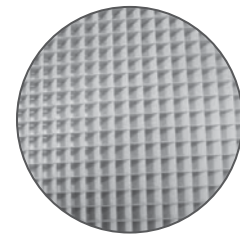
GMA-I



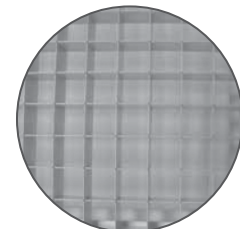
K: plenum



GMA-I

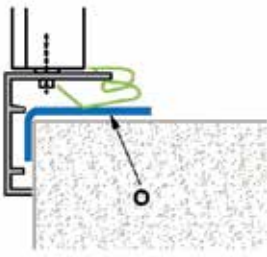


GMA

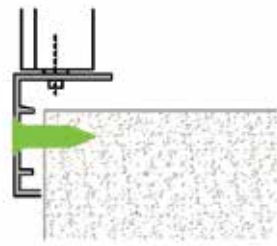


Type of fixing

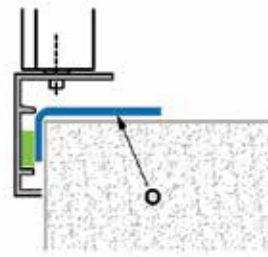
Fixing with clips



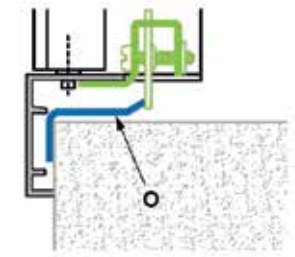
Fixing with screws



Fixing with magnets



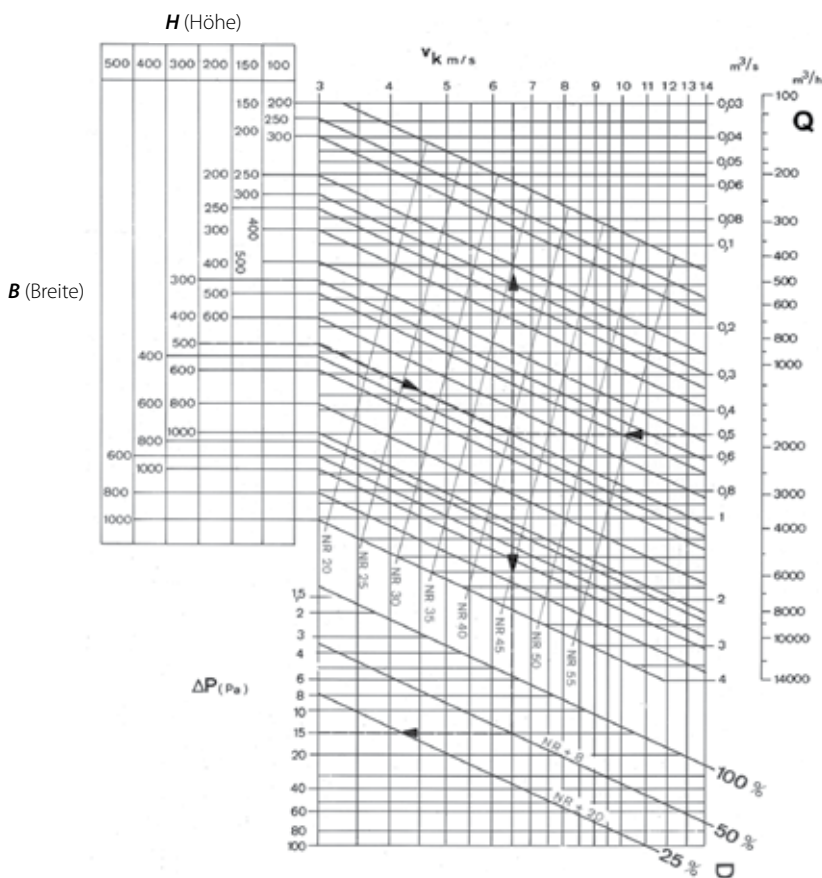
Fixing with locks



Each grille 8 magnets

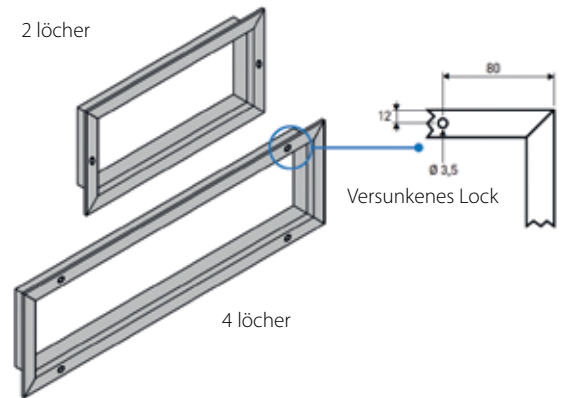
From 200 x 100 to 1000 x 300: 2 locks
From 400 x 400 to 1000 x 500: 4 locks

Diagram of selection



Holes

2 löcher



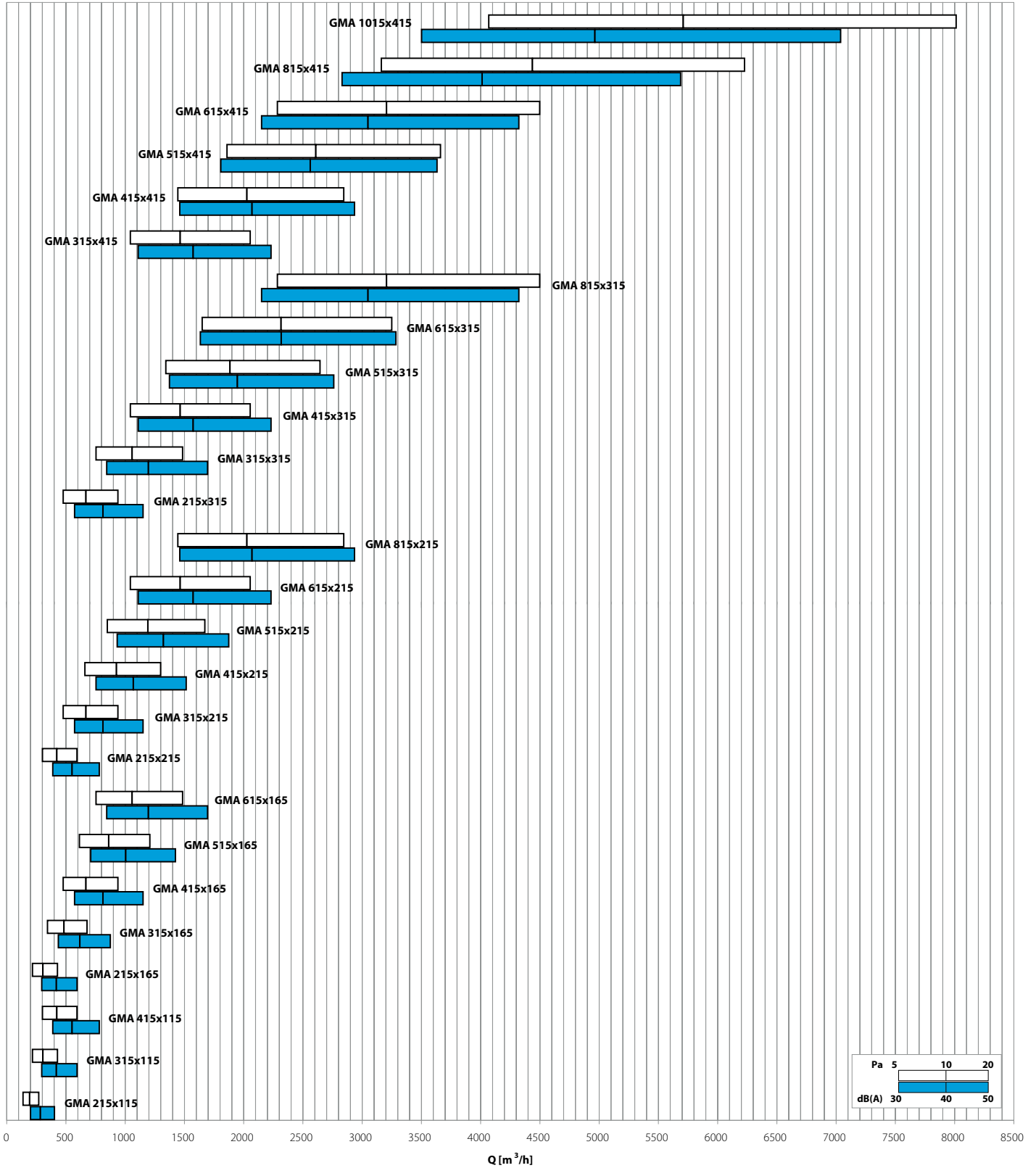
4 löcher

Amount of holes for mouting screw

Smaller side	Longer side				
	200	250	300	350	≥400
100	2	2	2	4	4
150	2	2	2	4	4
200	2	2	2	4	4
≥250	2	2	2	4	4

SYMBOL	DESCRIPTION
Q	Air flow (m ³ /s, m ³ /h)
NR	Noise level
DP	Pressure drop (Pa)
Vk	Air delivery velocity (m/s)
Lt	Throw (m)

Quick Selection Diagram



Selection table

Model	A _k [m ²]	Q [m ³ /h]		L _{WA} [dB(A)]		D _{Pt} [Pa]	
		min	max	min	max	min	max
GMA 215x115	0,0111	140	270	-	38	5	20
GMA 315x115	0,0176	220	430	22	41	5	20
GMA 415x115	0,0245	300	590	23	42	5	20
GMA 515x115	0,0316	390	760	24	43	5	20
GMA 615x115	0,0390	480	940	25	44	5	20
GMA 815x115	0,0542	660	1300	26	46	5	20
GMA 1015x115	0,0700	850	1670	27	47	5	20
GMA 1215x115	0,0863	1040	2060	28	48	5	20
GMA 215x165	0,0176	220	430	22	41	5	20
GMA 315x165	0,0280	340	680	23	43	5	20
GMA 415x165	0,0390	480	940	25	44	5	20
GMA 515x165	0,0504	610	1210	26	45	5	20
GMA 615x165	0,06121	750	1490	27	46	5	20
GMA 815x165	0,0863	1040	2060	28	48	5	20
GMA 1015x165	0,1115	1340	2650	29	49	5	20
GMA 1215x165	0,1374	1650	3250	30	50	5	20
GMA 215x215	0,0245	300	590	23	42	5	20
GMA 315x215	0,0390	480	940	25	44	5	20
GMA 415x215	0,0542	660	1300	26	46	5	20
GMA 515x215	0,0700	850	1670	27	47	5	20
GMA 615x215	0,0863	1040	2060	28	48	5	20
GMA 815x215	0,1201	1440	2850	30	49	5	20
GMA 1015x215	0,1550	1860	3660	31	50	5	20
GMA 1215x215	0,1911	2280	4500	32	51	5	20
GMA 215x315	0,0390	480	940	25	44	5	20
GMA 315x315	0,0621	750	1490	27	46	5	20
GMA 415x315	0,0863	1040	2060	28	48	5	20
GMA 515x315	0,1115	1340	2650	29	49	5	20
GMA 615x315	0,1374	1650	3250	30	50	5	20
GMA 815x315	0,1911	2280	4500	32	51	5	20
GMA 1015x315	0,2468	2940	5790	33	52	5	20
GMA 1215x315	0,3042	3610	7110	34	53	5	20
GMA 215x415	0,0542	660	1300	26	46	5	20
GMA 315x415	0,0863	1040	2060	28	48	5	20
GMA 415x415	0,1201	1440	2850	30	49	5	20
GMA 515x415	0,1550	1860	3660	31	50	5	20
GMA 615x415	0,1911	2280	4500	32	51	5	20
GMA 815x415	0,2657	3160	6230	33	53	5	20
GMA 1015x415	0,3432	4070	8010	34	54	5	20
GMA 1215x415	0,4230	5000	9850	35	55	5	20
GMA 215x515	0,0700	850	1670	27	47	5	20
GMA 315x515	0,1115	1340	2650	29	49	5	20
GMA 415x515	0,1550	1860	3660	31	50	5	20
GMA 515x515	0,2002	2390	4710	32	51	5	20
GMA 615x515	0,2468	2940	5790	33	52	5	20
GMA 815x515	0,3432	4070	8010	34	54	5	20
GMA 1015x515	0,4433	5240	10310	35	55	5	20
GMA 1215x515	0,5463	6430	12670	36	56	5	20



Schnellauswahldiagramm

Model	A _k [m ²]	Q [m ³ /h]		L _{WA} [dB(A)]		D _{Pt} [Pa]	
		min	max	min	max	min	max
GMA 215x515	0,0863	1040	2060	28	48	5	20
GMA 315x615	0,1374	1650	3250	30	50	5	20
GMA 415x615	0,1911	2280	4500	32	51	5	20
GMA 515x615	0,2468	2940	5790	33	52	5	20
GMA 615x615	0,3042	3610	7110	34	53	5	20
GMA 815x615	0,4230	5000	9850	35	55	5	20
GMA 1015x615	0,5463	6430	12670	36	56	5	20
GMA 1215x615	0,6733	7910	15570	37	57	5	20
GMA 215x815	0,1201	1440	2850	30	49	5	20
GMA 315x815	0,1911	2280	4500	32	51	5	20
GMA 415x815	0,2657	3160	6230	33	53	5	20
GMA 515x815	0,3432	4070	8010	34	54	5	20
GMA 615x815	0,4230	5000	9850	35	55	5	20
GMA 815x2815	0,5883	6920	13630	37	56	5	20
GMA 1015x815	0,5797	8910	17540	38	57	5	20
GMA 1215x815	0,9363	10940	21550	39	58	5	20
GMA 610x610	0,2639	3140	6190	33	53	5	20

Bestellschlüssel

GMA - I - R / 515 x 215 / O

