



CARACTERISTICI:

Grile de evacuare cu bare înclinate la 45°, bare cu pas de 25 mm.

CONSTRUCȚIE:

Aluminiu anodizat.

UTILIZARE:

Montaj în perete, pentru evacuare aer.

MONTAJ:

- Fixare standard prin clipsuri.
- Găuri pentru șuruburi la cerere.
- Magneți la cerere (CL).
- Sistem blocare (KC) la cerere.

ACCESORII:

- Plenum din oțel galvanizat, standard sau izolat termic.
- Registru de reglaj executat din oțel galvanizat cu lamele opuse.
- Contracadrul de montaj executat din oțel galvanizat.

CHARACTERISTICS:

Return grilles with fixed and 45° inclined bars 25 mm pitch.

CONSTRUCTION:

Anodized aluminium.

UTILIZATION:

For wall installation and for air intake.

FIXING:

- Standard fixing by clips.
- Holes for screws upon request.
- Magnets on request (CL).
- Lock upon request (KC).

ACCESSORIES:

- Galvanized steel plenum, standard or insulated.
- Calibration damper made of galvanized steel and fins with opposite movement.
- Mounting counterframes made of galvanized steel sheet.

PREȚURI - PRICES

STOC

BxH	GRA	GRAR	GRARZ	GRARSS	SC	CT CTKC	PBZ1	PBZ11	PBZ2	PBZ12
mm	€	€	€	€	€	€	€	€	€	€
200x100										
300x100										
400x100										
500x100										
• 600x100										
• 800x100										
• 1000x100										
• 1200x100										
200x150										
300x150										
400x150										
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• 800x400										
• 1000x400										
• 1200x400										
200x500										
300x500										
400x500										
500x500										
• 600x500										

• Ranforsare intermediară - Intermediate reinforcing

PREȚURI - PRICES

										
BxH	GRA	GRAR	GRARZ	GRARSS	SC	CT CTKC	PBZ1	PBZI1	PBZ2	PBZI2
mm	€	€	€	€	€	€	€	€	€	€
• 800x500										
• 1000x500										
• 1200x500										
200x600										
300x600										
400x600										
500x600										
• 600x600										
• 800x600										
• 1000x600										
• 1200x600										
200x800										
300x800										
400x800										
500x800										
• 600x800										
• 800x800										
• 1000x800										
• 1200x800										
595x595 E.C. dimensiuni gabarit overall size										

Pentru dimensiuni mai mari, prețuri la cerere - For bigger sizes prices on request

• Ranforsare intermediară - Intermediate reinforcing

VOPSEA - PAINTING:

Culoare RAL 9010 - 9016: + 15% - Color RAL 9010 - 9016: + 15%

Culori diferite: prețuri la cerere - Different colors: prices on request

DESCRIERI - DESCRIPTIONS:

GRA: Grilă de evacuare (bare cu pas de 25 mm) - Return grille (25 mm between bars)

GRAR: Grilă de evacuare (bare cu pas de 25 mm) cu plasă de păsări - Return grille (25 mm between bars) with bird mesh

GRARZ: Grilă de evacuare (bare cu pas de 25 mm) cu plasă de insecte - Return grille (25 mm between bars) with insect screen.

GRARSSA: Grilă de evacuare (bare cu pas de 25 mm) cu plasă de păsări, cu damper gravitațional (pe evacuare) - Return grille (25 mm between bars) with bird mesh and overpressure damper (aspiration)

GRARSSE: Grilă de evacuare (bare cu pas de 25 mm) cu plasă de păsări, cu damper gravitațional (pe de evacuare) - Return grille (25 mm between bars) with bird mesh and overpressure damper (expulsion)

DISPONIBIL LA CERERE - AVAILABLE ON REQUEST:

Grilă cu sistem de preluare a ploii +TEG + 5% creștere de preț - Grille with rain-proof panel +TEG +5% INCREASE

ACCESORII - ACCESSORIES:

SC: Registru reglaj cu lamele opuse - Opposed blade damper

CT: Contracadrul din oțel profilat - Counterframes in galvanised steel sheet profile section

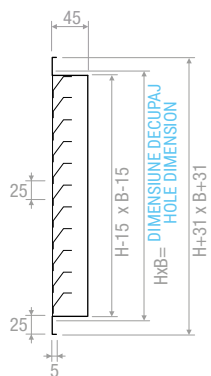
CTKC: Contracadrul din oțel galvanizat pentru clemele KC - Counterframe in galvanised steel for clamps KC

PBZ: Plenum de racord - Conneting plenum

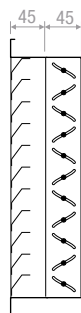


DESENE - DRAWINGS

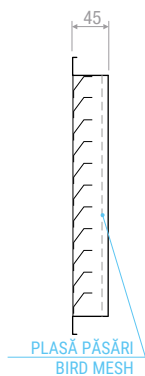
GRA



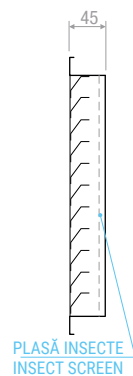
GRA + SC



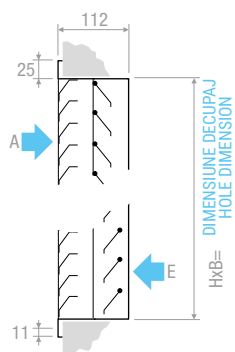
GRAR



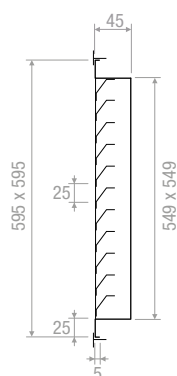
GRARZ



GRARSS



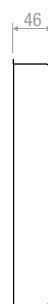
GRA 595x595



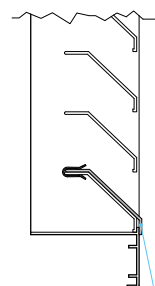
CT



CTKC

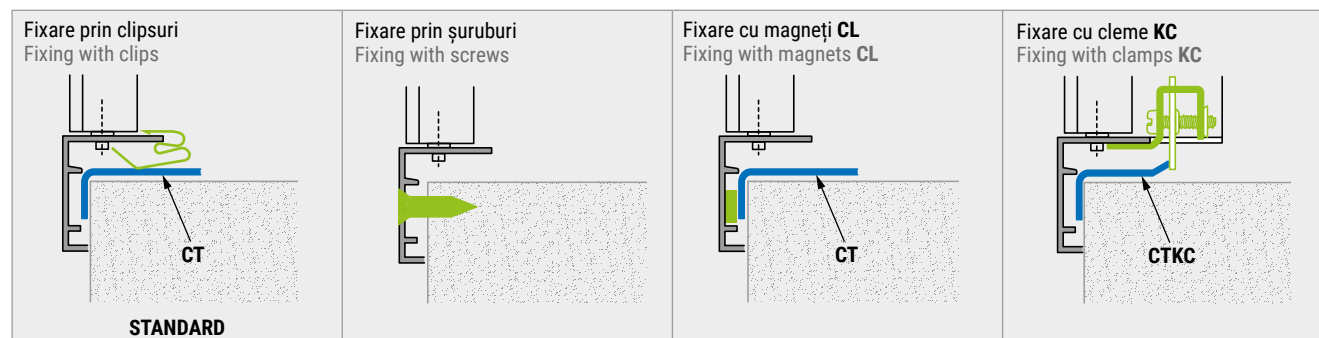


GRA + TEG



PROFIL PICURĂTOR APĂ, CREȘTERE 5%
RAIN LIP PRICE INCREASE 5%

MOD DE FIXARE - TYPE OF FIXING

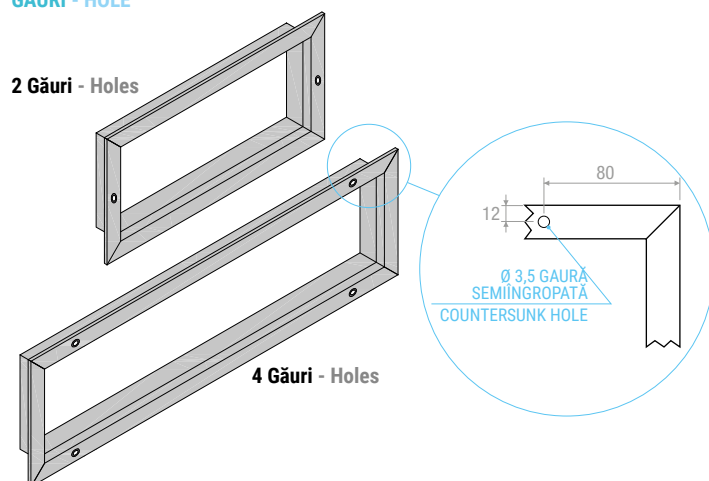


CL:
Fiecare grilă - Each grille: **4 CL**

KC:
de la - from 200x100i până la - to 1000x300: **2 KC**
de la - from 400x400i până la - to 1000x500: **4 KC**

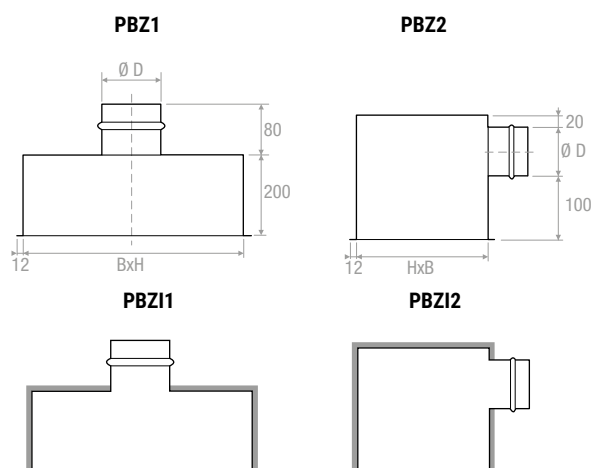
GĂURI - HOLE

2 Găuri - Holes



Număr găuri pentru montaj șuruburi Amount of holes for mounting screw					
Latura mică Smaller side	Latura mare - 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

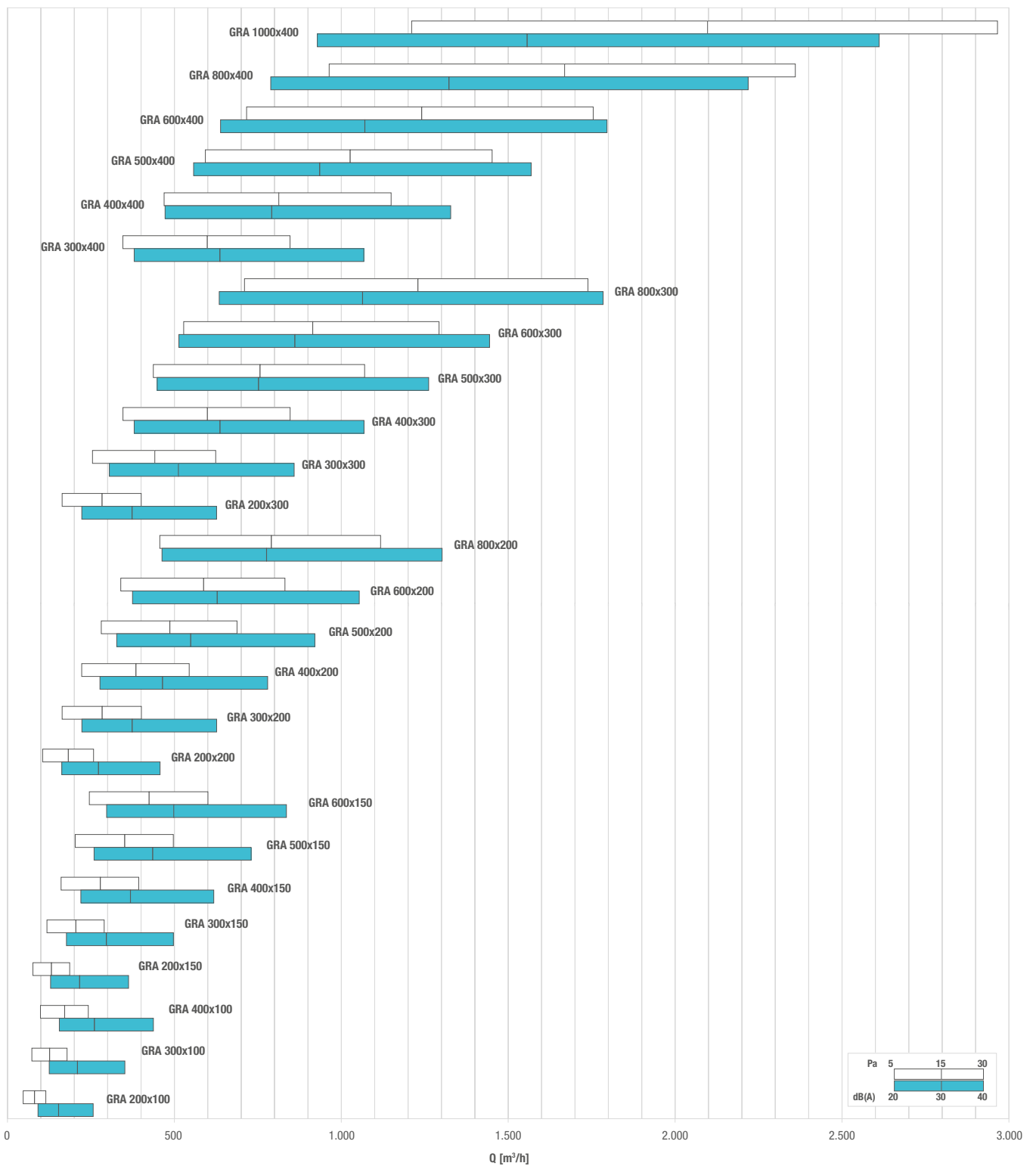
DESENE - DRAWINGS



Plenum izolat la exterior, grosime 6 mm
Plenum externally insulated thickness 6 mm



DIAGRAMĂ SELECȚIE RAPIDĂ - QUICK SELECTION DIAGRAM



TABEL SELECȚIE - SELECTION TABLE

Model - Model	A _k [m ²]	Q [m ³ /h]		L _{wa} [dB(A)]		Dp _t [Pa]	
		min	max	min	max	min	max
GRA 200x100	0,0101	50	120	-	25	5	30
GRA 300x100	0,0157	70	180	-	27	5	30
GRA 400x100	0,0213	100	240	-	28	5	30
GRA 500x100	0,0269	120	310	-	30	5	30
GRA 600x100	0,0325	150	370	-	31	5	30
GRA 800x100	0,0437	200	500	-	33	5	30
GRA 1000x100	0,0548	250	620	-	34	5	30
GRA 1200x100	0,0660	310	750	-	35	5	30
GRA 200x150	0,0164	80	190	-	27	5	30
GRA 300x150	0,0255	120	290	-	30	5	30
GRA 400x150	0,0346	160	390	-	31	5	30
GRA 500x150	0,0437	200	500	-	33	5	30
GRA 600x150	0,0528	250	600	-	34	5	30
GRA 800x150	0,0709	330	810	-	35	5	30
GRA 1000x150	0,0891	410	1010	-	36	5	30
GRA 1200x150	0,1073	500	1220	20	38	5	30
GRA 200x200	0,0227	110	260	-	29	5	30
GRA 300x200	0,0353	160	400	-	31	5	30
GRA 400x200	0,0478	220	540	-	33	5	30
GRA 500x200	0,0604	280	690	-	34	5	30
GRA 600x200	0,0730	340	830	-	35	5	30
GRA 800x200	0,0982	460	1120	-	37	5	30
GRA 1000x200	0,1234	570	1400	21	38	5	30
GRA 1200x200	0,1486	690	1690	22	39	5	30
GRA 200x300	0,0352	160	400	-	31	5	30
GRA 300x300	0,0548	250	620	-	34	5	30
GRA 400x300	0,0744	350	850	-	36	5	30
GRA 500x300	0,0940	440	1070	-	37	5	30
GRA 600x300	0,1136	530	1290	21	38	5	30
GRA 800x300	0,1528	710	1740	22	40	5	30
GRA 1000x300	0,1920	890	2190	23	41	5	30
GRA 1200x300	0,2312	1070	2630	24	42	5	30
GRA 200x400	0,0478	220	540	-	33	5	30
GRA 300x400	0,0744	350	850	-	36	5	30
GRA 400x400	0,1010	470	1150	-	37	5	30
GRA 500x400	0,1276	590	1450	21	38	5	30
GRA 600x400	0,1542	720	1750	22	39	5	30
GRA 800x400	0,2073	960	2360	24	41	5	30
GRA 1000x400	0,2605	1210	2970	25	42	5	30
GRA 1200x400	0,3137	1460	3570	26	43	5	30
GRA 200x500	0,0603	280	690	-	34	5	30
GRA 300x500	0,0939	440	1070	-	37	5	30
GRA 400x500	0,1275	590	1450	21	38	5	30
GRA 500x500	0,1611	750	1830	23	40	5	30
GRA 600x500	0,1947	900	2220	23	41	5	30
GRA 800x500	0,2619	1220	2980	25	42	5	30
GRA 1000x500	0,3291	1530	3750	26	44	5	30
GRA 1200x500	0,3963	1840	4510	27	45	5	30
GRA 200x600	0,0729	340	830	-	35	5	30
GRA 300x600	0,1135	530	1290	21	38	5	30
GRA 400x600	0,1541	720	1750	22	40	5	30
GRA 500x600	0,1947	900	2220	23	41	5	30
GRA 600x600	0,2353	1090	2680	25	42	5	30
GRA 800x600	0,3165	1470	3600	26	44	5	30
GRA 1000x600	0,3977	1850	4530	28	45	5	30
GRA 1200x600	0,4789	2230	5450	29	46	5	30
GRA 200x800	0,0980	460	1120	-	37	5	30
GRA 300x800	0,1526	710	1740	22	40	5	30
GRA 400x800	0,2072	960	2360	24	41	5	30
GRA 500x800	0,2618	1220	2980	25	42	5	30
GRA 600x800	0,3164	1470	3600	26	44	5	30
GRA 800x800	0,4256	1980	4850	28	45	5	30
GRA 1000x800	0,5348	2490	6090	29	46	5	30
GRA 1200x800	0,6440	2990	7330	30	47	5	30
GRA 595x595	0,1957	910	2230	24	41	5	30