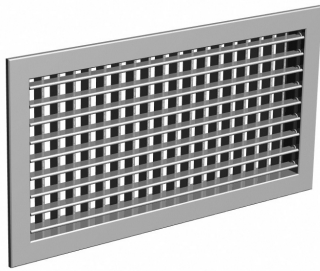


BMA

Aluminium supply grille with adjustable blades



Product

BMA

Construction

Aluminium (stainless steel on request).
Finish: natural anodized
BMB white RAL 9016 (other RAL on request)

Fixing

Standard with clips (screws on request)

SPECIFICATION

Aluminium supply grille with individually adjustable blades, 20 mm pitch, single or double row. For wall application, generally for supply

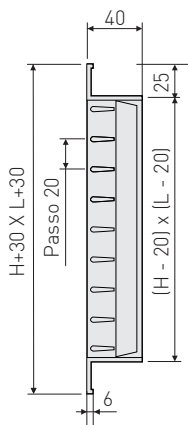
MODELS AND ACCESSORIES

The grille is available in versions with one row of horizontal or vertical blades, or with two rows of blades, with vertical or horizontal front blades

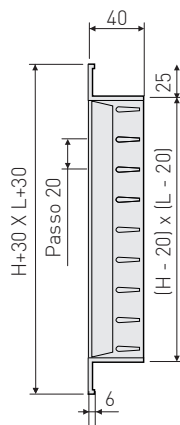
ACCESSORIES

KSEL opposed-blade balancing damper.
KCTC mounting sub-frame.
PBOS/PBOI Standard or insulated galvanised steel plenum

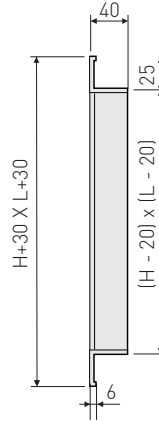
DRAWINGS



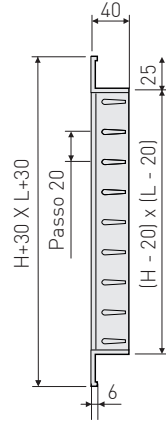
BMA2V
Standard construction



BMA20
First horizontal row
second vertical

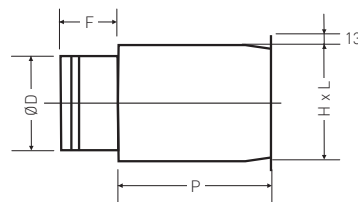
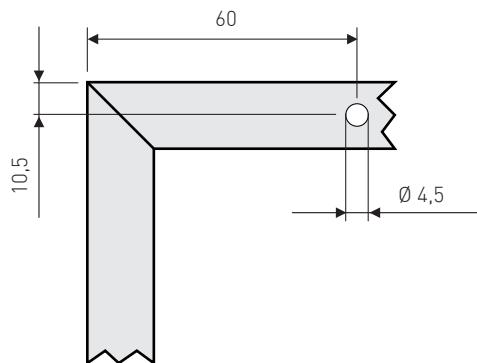


BMA1V

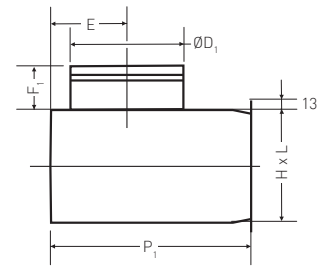


BMA10

SCREW FIXING HOLES DETAIL



PBOS-PBOI
Plenum with rear connection



PBVS-PBVI
Plenum with side connection



Diffusion

Components
for perfect air
distribution in HVAC
systems

SELECTION TABLE

BMA Model	A _v m ²	Q [m ³ /h]		L _{WA} [dB(A)]		X _(0,25) [m]		Dpt [Pa]	
		min	max	min	max	min	max	min	max
200x100	0,0088	110	220	22	41	2,4	4,8	5	20
300x100	0,0144	180	350	25	42	3,1	6,0	5	20
400x100	0,0200	240	490	25	44	3,5	7,2	5	20
500x100	0,0256	310	620	27	45	4,0	8,0	5	20
600x100	0,0311	380	760	28	46	4,5	8,9	5	20
700x100	0,0367	450	890	29	47	4,9	9,6	5	20
800x100	0,0423	510	1030	29	48	5,1	10,4	5	20
200x150	0,0144	180	350	25	42	3,1	6,0	5	20
300x150	0,0228	280	550	26	45	3,8	7,5	5	20
400x150	0,0311	380	760	28	46	4,5	8,9	5	20
500x150	0,0395	480	960	29	47	5,0	10,0	5	20
600x150	0,0479	580	1160	30	48	5,5	11,0	5	20
700x150	0,0562	680	1360	30	49	5,9	11,9	5	20
800x150	0,0646	780	1570	31	50	6,3	12,8	5	20
1000x150	0,0813	990	1970	32	51	7,2	14,3	5	20
200x200	0,0200	240	490	25	44	3,5	7,2	5	20
300x200	0,0311	380	760	28	46	4,5	8,9	5	20
400x200	0,0423	510	1030	29	48	5,1	10,4	5	20
500x200	0,0534	650	1300	30	49	5,8	11,6	5	20
600x200	0,0646	780	1570	31	50	6,3	12,8	5	20
700x200	0,0757	920	1830	32	50	6,9	13,8	5	20
800x200	0,0869	1050	2100	33	51	7,4	14,7	5	20
1000x200	0,1092	1320	2640	34	52	8,3	16,5	5	20
300x300	0,0479	580	1160	30	48	5,5	11,0	5	20
400x300	0,0646	780	1570	31	50	6,3	12,8	5	20
500x300	0,0813	990	1970	32	51	7,2	14,3	5	20
600x300	0,0980	1190	2370	33	52	7,9	15,7	5	20
700x300	0,1147	1390	2780	34	53	8,5	17,0	5	20
800x300	0,1315	1590	3180	35	53	9,1	18,1	5	20
1000x300	0,1649	2000	3990	36	54	10,2	20,3	5	20
400x400	0,0869	1050	2100	33	51	7,4	14,7	5	20
500x400	0,1092	1320	2640	34	52	8,3	16,5	5	20
600x400	0,1315	1590	3180	35	53	9,1	18,1	5	20
700x400	0,1537	1860	3720	35	54	9,8	19,6	5	20
800x400	0,1760	2130	4260	36	55	10,5	21,0	5	20
1000x400	0,2206	2670	5330	37	56	11,8	23,5	5	20
500x500	0,1370	1660	3320	35	53	9,3	18,5	5	20
600x500	0,1649	2000	3990	36	54	10,2	20,3	5	20
800x500	0,2206	2670	5330	37	56	11,8	23,5	5	20
1000x500	0,2764	3340	6670	38	57	13,1	26,2	5	20

QUICK SELECTION CHART

