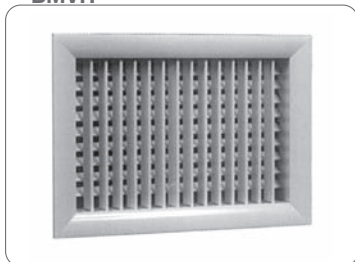


BMVH



Description

BMVH: supply grilles with double deflection blades (1° vertical)

- made of natural anodised aluminium
- fastening with snap-on clips

BMVH-W: like BMVH but RAL 9010 (list price +10%)

BMHV: like BMVH but with 1st row of adjustable blades +10%

BMV: single row of BMVH horizontal adjustable blades -5%

BMH: single row of BMVH horizontal adjustable blades -10%

Accessories

SC: control damper (sizes over B=600 and H=300 supplied in multiple parts)

PL: side entry plenum on long side

PT: plenum with rear entry

I: external insulation reaction to fire class B-s2-dO (list price +30%)

CT: counterframe for fastening with snap-on clips to wall or duct

Special versions

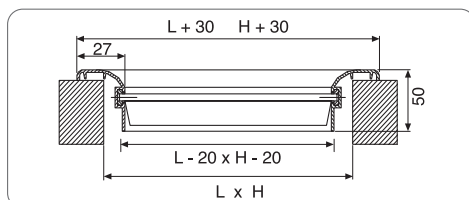
BM....FV: fastening with visible screws (not included)

- fastening: magnets or latch, on request
- non-standard dimensions on request

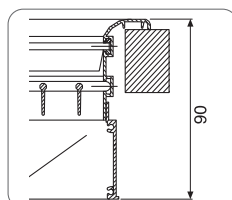
VR: coating according to RAL 9005 / 9006 table
fixed surcharge €30 + 20% per piece

Other RAL colours on request

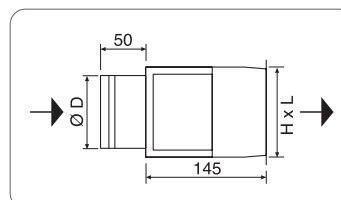
BMVH / BMV / BMH



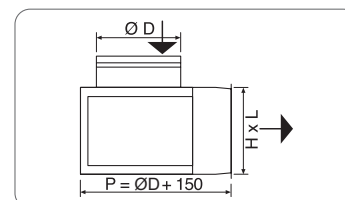
BMHV/BMH/V/SC



PT



PL



Selection table for BMVH-BMHV-BMV-BMH (with ceiling effect A) Vt= 0.375 m/s

AK (dm²)	L x H (mm)	Flow rate (m³/h)																			
		150		200		300		400		500		700		900		1200		1500			
1.1	200x100	-	4.1	19	5.5	28	8.2														
		3.8	10	5	18	7.6	40														
1.6	300x100	-	3.4	-	4.5	21	6.8	28	9.1												
		2.6	5	3.5	8	5.2	19	6.9	3.4												
2.4	400x100 300x150			-	3.7	-	5.6	20	7.4	25	9.3										
				2.3	4	3.5	8	4.6	15	5.8	23										
3.0	500x100					-	5	16	6	21	8.3	29	12								
						2.8	5	3.7	10	4.6	15	6.5	29								
4.0	600x100 400x150 300x200					-	4.3	-	5.7	-	7.2	23	10	29	13						
						2.1	3	2.8	5	3.5	8	4.9	17	6.2	27						
4.9	800x100 500x150 400x200							-	5.2	-	6.5	19	9.1	25	12	32	16				
								2.3	4	2.8	6	4	11	5.1	18	6.8	32				
6.0	600x150 500x200									-	5.9	15	8.2	21	11	22	14	34	18		
										2.3	4	3.2	7	4.2	12	5.5	22	6.9	34		
7.8	800x150 600x200											-	7.2	16	9.2	23	12	29	15		
												2.5	4	3.2	7	4.3	13	5.3	20		
10.5	800x200 500x300													-	8	17	11	23	13		
														2.4	4	3.2	7	4	11		
13.2	600x300															-	9.5	18	12		
																2.5	4	3.2	7		
16.0	800x300																	-	8.6	-	11
																		2.1	3	2.6	5
21.0	1000x300	NR	Lt															-	9.4		
		Vk	Ant															2	3		

The NR values do not take into account room attenuation

K factors for other Vt

Vt (m/s)	0.25	0.375	0.50
Lt (m)			
Ax	1.50	1.00	0.75
Bx	1.05	0.70	0.53

B = without ceiling effect

α = angle of blades
β = angle of air jet

K factor for deflection

α	β	Lt	Vk	Δ pt	NR
22°	35°	x0.77	x1.15	x1.30	+3
45°	60°	x0.55	x1.25	x1.60	+6

All prices are list prices for local market, for a quotation please contact us.

BMVH price list

H/L	200	300	400	500	600	800	1000	1200
100	18	20	23	26	36	42	48	55
150	20	25	28	30	45	53	60	67
200	22	27	29	34	50	60	67	75
300		35	40	45	59	73	84	94
400			47	53	71	87	103	115

Delivery: prices in bold in stock

Same availability for the coated version (BMVH-W)

SC price list

H/L	200	300	400	500	600	800	1000	1200
100	10	11	12	14	17	21	26	32
150	11	12	14	17	20	26	29	33
200	14	16	17	20	24	29	32	35
300	16	20	24	26	28	35	41	48
400	17	24	27	33	35	42	49	59

Delivery: prices in bold in stock / other material 2 weeks

CT price list

H/L	200	300	400	500	600	800	1000	1200
100 150 200	9			12			19	
300 400	12	12						

PL-PT price list

LxH	ΦD	€	LxH	ΦD	€
200 x 100	80	38	300 x 150	125	41
300 x 100	100	41	400 x 150	150	46
400 x 100	100	42	500 x 150	150	53
500 x 100	100	48	600 x 150	150	58

LxH	ΦD	€	LxH	ΦD	€
400 x 200	200	49	400 x 300	250	60
500 x 200	200	56	500 x 300	300	69
600 x 200	200	62	600 x 300	300	72

Circular/oval entries instead of standard +€30 each list price