

# DUCT MOUNTED GRILLE - DMG

## DESCRIPTION & FEATURES

Duct Mounted Grilles (DMG) are suitable for the supply of cooled and heated air. The DMG Grille is suitable for mounting directly onto spiral ductwork and is available with manually adjustable blades.

Available options are Single or Double Deflection and Opposed Blade Damper (OB). Grilles are manufactured from Aluminium.

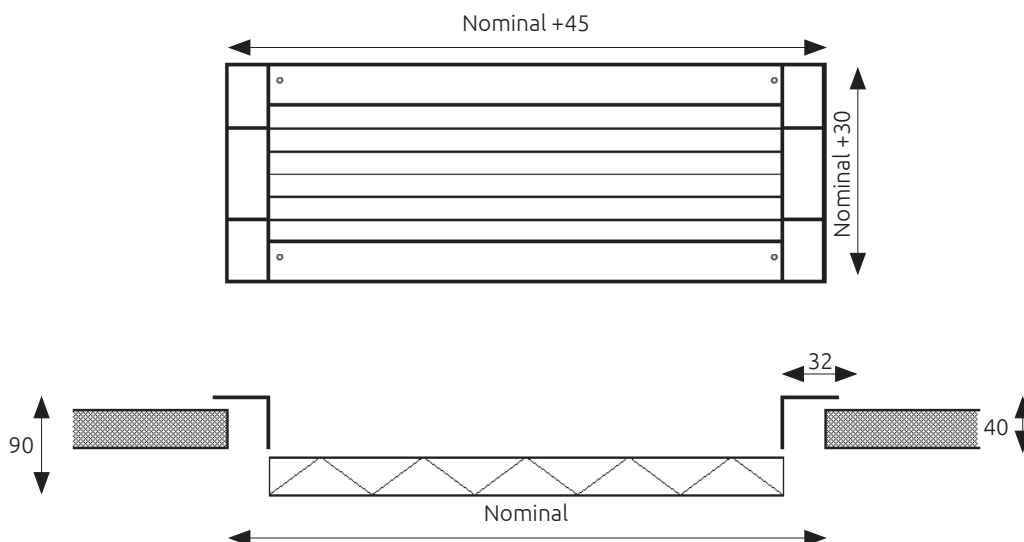
Grilles are polyester powder coated to the customers colour requirement.



DMG

DMG ORDERING CODE	
Series:	<b>DMG</b>
Core	<b>S</b> - Single Deflection Blades <b>D</b> - Double Deflection Blades
Damper	<b>OB</b> - Opposed Blade Damper <b>0</b> - No Damper Required
Fixing	<b>F0</b> - No fixings <b>F1</b> - CSK Flange Fixing Holes
Finish	<b>1</b> - (Mill Finish) <b>2</b> - RAL9006 (Silver/Grey) <b>3</b> - RAL9010 (White) <b>4</b> - RAL9005 (Black) <b>5</b> - RAL9003 (White) <b>6</b> - RAL9016 (White), <b>7</b> - Other RAL/BS Code (additional costs may apply) <b>8</b> - Chrome Finish - Powder Coated
Example: <b>DMG/D/OB/F1/1/Nominal Opening Size</b>	

## DMG DIMENSIONS



HEIGHT	DUCT dia (min-max)
65	150 - 400
115	300 - 900
215	600 - 2400
315	900 - 2400

Other sizes are available on request

Please see performance data for available sizes.

DMG Performance Data

AIR VOL (l/s)	HEIGHT	WIDTH															
		215		315		415		515		615		815		1015		1215	
		Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR
15	65	2	/														
20	65	3	/														
25	65	4	/	2	/												
30	65	6	/	3	/	2	/										
	115	2	/														
40	65	11	/	5	/	3	/	2	/								
	115	3	/	2	/												
50	65	17	20	8	/	5	/	3	/	2	/						
	115	5	/	2	/												
60	65	25	22	11	/	7	/	4	/	3	/						
	115	7	/	3	/	2	/										
70	65	34	26	16	/	6	/	4	/	4	/						
	115	10	/	5	/	3	/										
80	65	44	30	20	21	12	/	8	/	5	/						
	115	13	/	6	/	3	/	2	/								
100	65			32	28	18	/	12	/	8	/						
	115	21	23	9	/	5	/	4	/	2	/						
65				28	28	28	20	13	20	9	/						
125	115	32	28	15	20	8	/	5	/	4	/	2	/				
	215			2	/												
150	115			21	25	12	20	8	/	6	/	3	/	2	/		
	215			3	/	3	/	2	/								
200	115			38	32	22	26	14	21	10	/	6	/	4	/		
	215			6	/	6	/	4	/	3	/	2	/				
300	115							32	32	22	38	12	22	8	/		
	215			13	23	13	23	9	/	6	/	3	/	2	/		
	315									3	/	2	/				
400	115							56	41	39	36	22	29	14	25		
	215			24	30	24	30	15	25	11	21	6	/	4	/	3	/
	315									5	/	3	/	2	/		
500	215			37	36	37	36	24	31	17	28	10	21	6	/	4	/
	315							8	/	4	/	3	/	2	/		
600	215							35	36	24	32	14	26	9	21	6	/
	315							11	25	6	6	6	/	4	/	3	/
700	215							33	36	19	30	12	25	8	21	8	21
	315							15	28	9	21	6	6	4	/	4	/

DMG Performance Data (continued)

AIR VOL (l/s)	HEIGHT	WIDTH															
		215		315		415		515		615		815		1015		1215	
		Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR	Pa	NR
800	215					43	40			24	33	16	29	11	11	25	25
	315					20	31			11	25	7	20	5	5	/	/
1,000	215									38	39	24	35	17	17	30	30
	315					31	37			17	31	11	26	8	8	22	22

# Notes

DMG