

## Acoustic transfer grilles (DTG/AC)

**Acoustic transfer grilles (DTG/AC)** are suitable for use in doors and partitions where ventilation and a reduction in noise transfer or cross-talk from one area to another is required. DTG grilles are manufactured from extruded aluminum section, with fully welded and finished mitred corners.

The channel sections are internally lined with acoustic media.

### Standard finishes

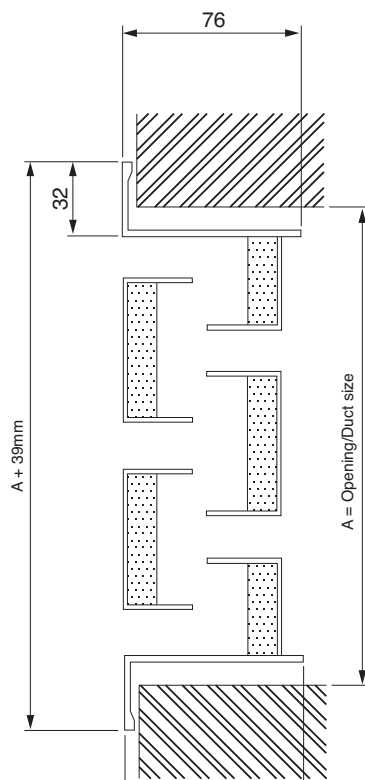
Stove enamel to RAL 9010 white. Other colours available.

### Standard options

DTG/AC Complete with mounting flange.

DTG/AC/BF Complete with mounting flanges plus loose telescopic rear flange to suit minimum 42mm to 110mm thickness door or partition.

### Dimensions



Opening Heights	125	205	285	365	445
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### Fixing methods

**FMA:** Screw fixing through the flange only.

### Performance data

DTG/AG Single Unit			
Volume	Dimension A Opening/Duct size	Pressure loss Pa.	
0.03	325 X 205	16	
0.04		27	
0.05		45	
0.03	325 X 285	12	
0.04		15	
0.05		27	
0.06		32	
0.07		40	
0.08		45	
0.04		425 X 365	10
0.05			12
0.06	14		
0.07	17		
0.08	20		
0.09	25		
0.10	30		
0.11	33		
0.12	35		
0.13	38		
0.14	42		
0.15	45		
0.07	525 X 445		10
0.08			12
0.09			14
0.10		16	
0.11		18	
0.12		20	
0.13		22	
0.14		25	
0.15		28	
0.16		30	
0.17		32	
0.18		35	
0.19		37	
0.20		40	
0.21		42	
0.22		44	
0.23		46	

DTG/AC – Single Unit								
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Transmission loss (dB)	2	3	3	5	7	11	13	18