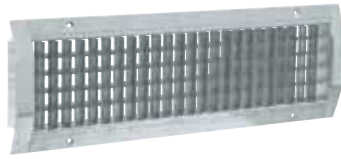


Indoor Grilles

Grilles for circular ducts



GD 102 - GD 102 D series
Steel



N damper

Advantages

- Suitable for circular and oblong ducts – all standard diameters.

APPLICATION

- Air supply and air exhaust for all ventilation and air-conditioning applications.
- Can be mounted on cylindrical or oblong ductwork.

DESCRIPTION

- GD 102 F1: single deflection grille (air return) horizontal vanes, mobile, individually adjustable with a 20 mm spacing.
- GD 102 D F1: double deflection grille (air supply) horizontal vanes behind and vertical vanes in front, mobile, individually adjustable with a 20 mm spacing.
- Galvanised steel with natural tint.
- Visible fixing, by screwing into the frame.

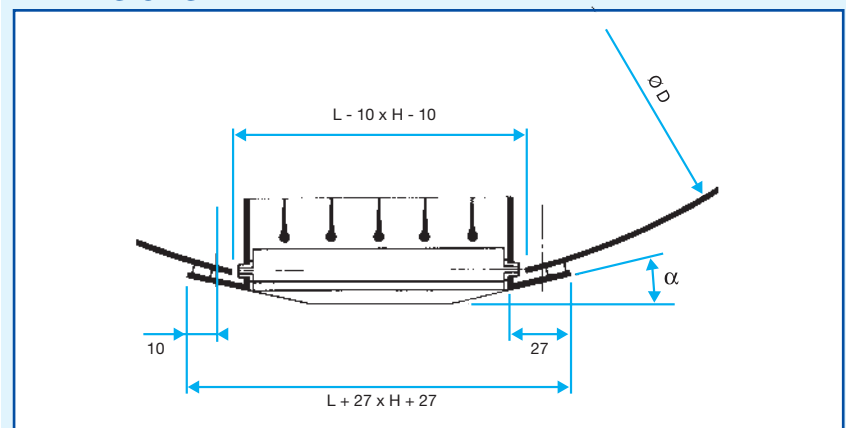
ACCESSORIES

- 'N' damper with inclined sliding rail, in black sheet steel with locking screws. Fitted to the grille using clips. Used for air supply.
- 'H' damper with straight sliding rail and in black sheet steel. Fitted to the grille using clips, with locking screws. Used for air exhaust.

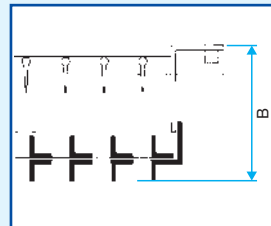
ADDITIONAL RANGE

- All sizes of up to 1225 x 225 mm.
- Finished with paint in accordance with RAL colour chart (please, consult us).

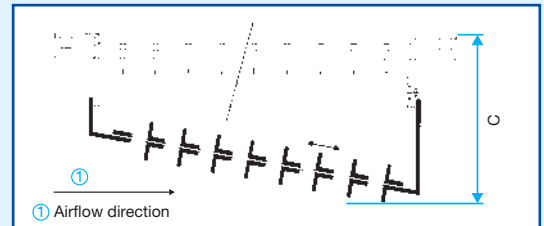
DIMENSIONS



GD 102 grille alone



GD 102 with H damper



GD 102 D with N damper

Comfort airflow levels for $L_w < NR 35$ (air supply with N damper 100 % open) and dimensions

L (mm)	H (mm)	A (mm)	B (mm)	C (mm)	Min. duct Ø D (mm)	Max. duct Ø D (mm)	Airflow (m³/h)
325	75	42	86	124	160	400	190
425	75	42	86	137	160	400	230
525	75	42	86	150	160	400	300
625	75	42	86	163	160	400	360
425	125	46	90	141	315	900	460
525	125	46	90	154	315	900	560
625	125	46	90	167	315	900	680
525	225	56	100	164	630	1600	1000
625	225	56	100	177	630	1600	1300
825	225	56	100	204	630	1600	1500

• See selection tables pages 253 and 254.

RANGE R10

Dimensions	Double deflection grille GD 102 D F1 Code	Inclined slide damper N Code	Single deflection grille GD 102 F1 Code	Straight slide damper H Code
325 x 75	11050148	11053969	11050108	11053959
425 x 75	11050140	11053960	11050100	11053950
525 x 75	11050141	11053961	11050101	11053951
625 x 75	11050142	11053962	11050102	11053952
425 x 125	11050143	11053963	11050103	11053953
525 x 125	11050144	11053964	11050104	11053954
625 x 125	11050145	11053965	11050105	11053955
525 x 225	11050146	11053966	11050106	11053956
625 x 225	11050147	11053967	11050107	11053957
825 x 225	11050154	11053968	11050114	11053958