

Double sound attenuating door or transfer grilles type KID D (RAL 9016)

Double sound attenuating door grilles. Free air passage of 25%

Brand

- Cairox

Application

- For air distribution between rooms, particularly for door mounting
- Attenuation up to 8dB
- Available in type 40-50 for door or wall thickness from 40 mm to 50 mm, or in type 60-80 for door or wall thicknesses from 60 mm to 80 mm.
- Grilles for door or wall thicknesses from 50 mm to 60 mm available upon request.
- For door or wall thicknesses bigger than 80 mm see KID E + KID DUMMY

Material

- Aluminium

Colour

- Standard colour white, RAL 9016
- Other RAL-colours available upon request

Composition

- Fixed blades containing sound attenuating material
- Specified sizes LXH are hole sizes with a clearance of 5 to 10 mm

Mounting

- Visible screw mounting

Order example

- KID-D, 260, 95, D=40

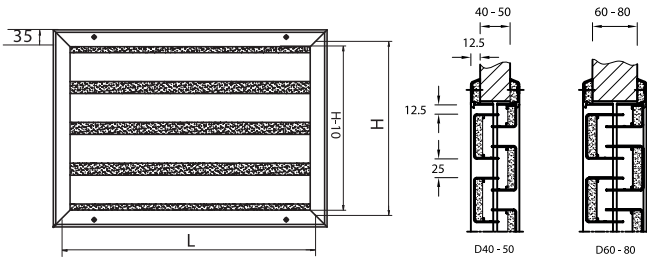
Explanation

KID-D = Grille type

260 = Length (see table)

95 = Height (see table)

D=40 = Door thickness 40mm (to be given when ordering)



Quick selection				
LXH [mm]	D [mm]	Q (± 2 m/s) [m ³ /h]	Q (2Pa) [m ³ /h]	Q (10Pa) [m ³ /h]
260 x 95	40-50	40	15	30
260 x 180	40-50	75	25	50
360 x 180	40-50	100	30	75
360 x 265	40-50	150	50	100
510 x 180	40-50	160	50	100
510 x 350	40-50	275	90	200
510 x 520	40-50	400	135	300
760 x 350	40-50	425	135	300
760 x 520	40-50	625	200	450
260 x 95	60-80	40	15	30
260 x 180	60-80	75	25	50
360 x 180	60-80	100	30	75
360 x 265	60-80	150	50	100
510 x 180	60-80	160	50	100
510 x 350	60-80	275	90	200
510 x 520	60-80	400	135	300
760 x 350	60-80	425	135	300
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