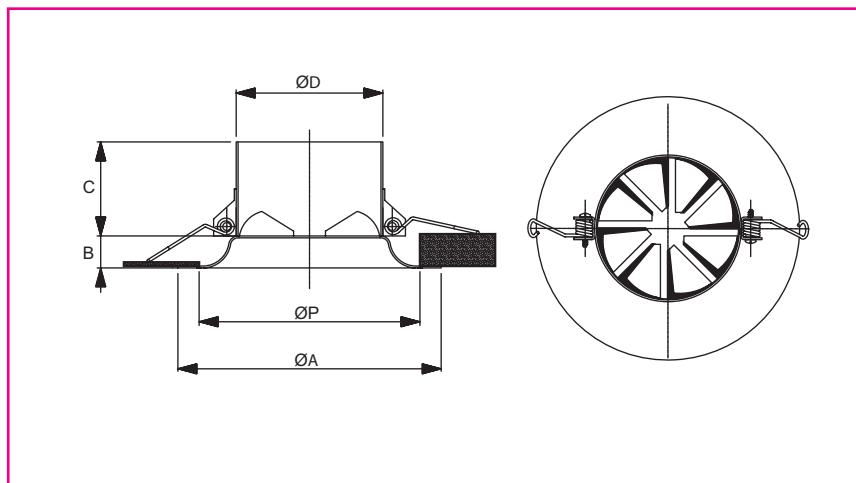


CIRCULAR SWIRL DIFFUSER WR250

Installation dimensions



Size	Ø A	Ø D	Ø P	B	C
63	98	61	91	15	40
80	140	78	115	17	50
100	160	98	130	17	50
125	200	123	170	25	30

Ø P = minimal ceiling opening. All dimensions in mm.

Selection table - supply

Size	q _v (m ³ /h)	Δp _f (Pa)	L _w (NR)	L _T (m)
63	25	63	35	0,80
80	25	29	28	0,45
80	35	41	32	0,60
100	50	24	28	0,75
100	75	60	35	1,15
125	90	28	30	0,55
125	120	40	35	0,75

Throw factor is based on a v_T of 0,5 m/s



Application

The swirl diffuser type WR250 is used for the supply of cooled and heated air in facilities such as offices, shopping centres, schools, ... Diffuser especially designed for system ceiling mounting. The friction springs and the small overall dimension (ØA) offer an extremely easy fixing and a perfect integration in system ceilings. Suitable for ceiling plates with thickness between 1,5 and 20 mm. Fixed horizontal air pattern.

Technical information

Construction:

- steel, painted white (RAL9010)
- available in 4 dimensions
63, 80, 100 and 125 mm

Specifications description

Example:

Circular swirl diffuser for small air volumes with a horizontal air flow pattern, complete with friction springs. The diffuser is painted white (RAL9010).

Type: WR250
size ... mm

Possible deliveries

- **WR250:** circular swirl diffuser with friction springs.

Fixing

- diameter 63, 80 and 100 mm: fixing with 2 friction springs
- diameter 125 mm fixing with 3 friction springs

How to order

WR250 size 100 mm.

W	R	2	5	0	-	-	0	1	0	0	0	0	0	0
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Size