

Collective static heat exchanger

11051170
SC319R F16 D160 300x300

The SC 319 R is a slotted plate square diffuser for extraction.



PRODUCT BENEFITS

- circular connection for faster installation,
- filtration for extraction.

Principles of operation

The SC 319 R diffuser is installed on a plaster or BA13 ceiling. It opens to enable easy access for installation of the filter and maintenance.

Product description

The SC 319 R is a square slotted opening air return diffuser. For installation in plaster and plasterboard (BA13) ceilings. Diffuses air in HVAC systems. This diffuser is made of steel with epoxy coating RAL 9010 white 30% gloss. It features concealed attachments and is connected directly to circular ducting.

Fields of application

Non-residential buildings

Installation

The SC 319 R diffuser is installed flush with the ceiling. Direct attachment to ducting.

Reference arguments

- Removable slotted plate.
- Steel finish, epoxy paint RAL 9010 white.
- Concealed attachment to concrete slab using F16 brackets fitted to diffuser.
- Direct connection to circular duct.

Main characteristics

- extraction diffuser,
- removable slotted plate,
- epoxy coating RAL 9010 white,
- concealed attachment to concrete slab using tabs fitted to diffuser (F16 attachment method),
- direct attachment to circular ducting.

Supplementary characteristics

- accessories:
 - G3 flat filter with M1 fire certification,
 - galvanised steel plenum with side branch connection (NE).

Accessories

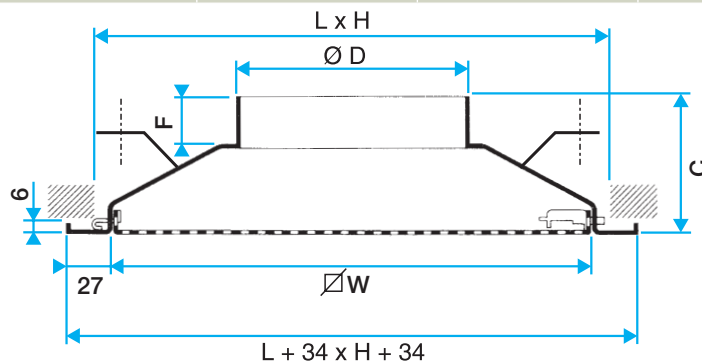
Description	Variants
BR CIRCULAR DAMPER D160	11053220

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Dimensional data

Variants	C (mm)	F (mm)	H3 (mm)	L x H (mm)	W (mm)	Ø D (mm)
11051170	98	55	260	300X300	280	160



Airflow data

Variants	Comfort airflow for Lw 40 dB(A) (extract with filter) (m³/h)	Comfort airflow for Lw 40 dB(A) (air supply) (m³/h)
11051170	250	250