

Ceiling diffuser**11051137**
SC369R F16 D250 AxB=600x600 (c66.5)

The SC 369 R is a slotted plate square diffuser for extraction.

**PRODUCT BENEFITS**

- for 600x600 and 675x675 mm suspended ceiling tiles,
- circular connection for faster installation,
- filtration for extraction.

Principles of operation

The SC 369 R diffuser is installed in the place of a standard 600x600 or 675x675 mm suspended ceiling tile. It opens to enable easy access for installation of the filter and maintenance.

Product description

The SC 369 R is a slotted plate square opening extraction diffuser. It is installed in place of a 600X600 or 675X675 ceiling tile. Extracts air in HVAC systems. This diffuser is made of steel with epoxy coating RAL 9010 white 30% gloss. It features concealed attachments. Direct attachment to a circular duct.

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.
- Designed based on a SC 310 R or SC 319 R standard diffuser built into a steel compensation plate.
- Steel finish, epoxy paint RAL 9010 white.
- Concealed attachment to concrete slab using F16 brackets fitted to diffuser. Note: the weight of the diffuser must not be borne by the suspended ceiling framework. Use the suspension cables on page xxx.
- Direct connection to circular duct.
- Heat-insulated version to avoid any risk of condensation in air conditioning applications.

Main characteristics

- SC 369R square return air diffuser with opening slotted plate,
- steel with epoxy paint:
 - standard: RAL 9003 white 30% matt,
 - option: other RAL.
- flush-mounted on ceiling for 600X600 or 675X675 ceiling tile,
- concealed attachment:
 - F0: screws in the side of the neck,
 - F16: with 3 brackets riveted to shell.
- connection:
 - directly to a circular duct,
 - using a plenum (accessory).
- thermal insulation on outside of shell (optional).

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Supplementary characteristics

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

Accessories

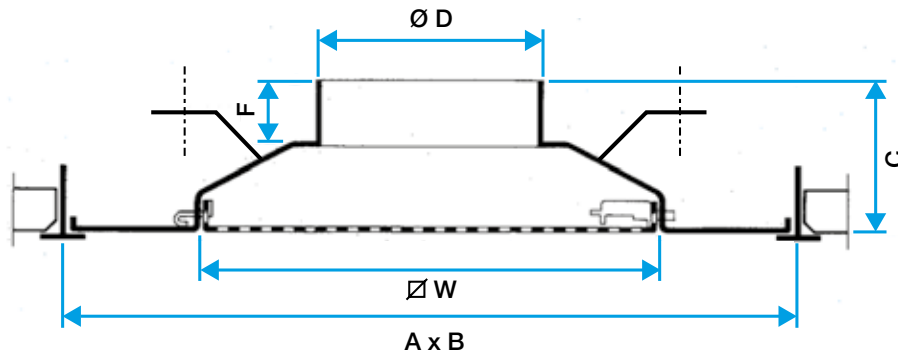
Désignations	Variants
BR CIRCULAR DAMPER D250	11053222

Filters

Désignations	Variants
G3 flat filter M1 for SC 319 and SC 369 D250	11053520

Dimensional data

Variants	A x B* (mm)	C (mm)	F (mm)	H3 (mm)	L x H (mm)	W (mm)	Ø D (mm)
11051137	600X600	122	60	380	600X600	480	250



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)
11051137	650	600