### Ceiling diffuser

# 11051137 SC369R F16 D250 AxB=600x600 (c66.5)

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

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Diffuser SC 369R

## 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).





# **CEILING DIFFUSERS**

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# **Supplementary characteristics**

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

## **Accessories**

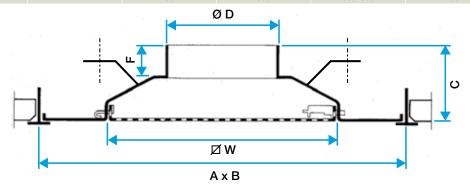
Désignations	References
BR CIRCULAR DAMPER D250	11053222

# **Consumables**

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

# **Dimensional data**

References	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



Diffuseur SC 369 R

## Airflow data

F	References	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