

Ceiling diffuser**11051135**
SC369R F16 D160 AxB=600x600 (c66.3)

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).

Supplementary characteristics

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

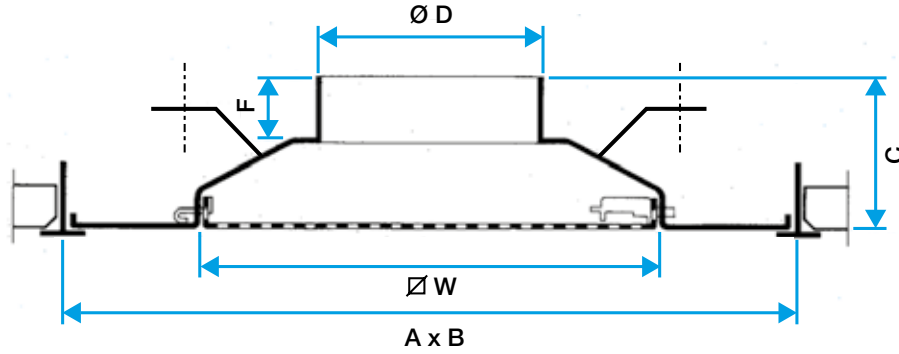
Ceiling diffuser

11051135

SC369R F16 D160 AxB=600x600 (c66.3)

Dimensional data

Variants	A x B* (mm)	C (mm)	F (mm)	H3 (mm)	L x H (mm)	W (mm)	Ø D (mm)
11051135	600X600	98	55	260	600X600	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)
11051135	250	250