#### Ceiling diffuser

## 11051088 SF704R TP F16 D250 White AxB600x600

The SF 704 RTP is a square ceiling diffuser with 4 air diffusion directions and a built-in plenum for use in commercial buildings



SF704R TP F16 D250 BLC/WHI AxB600x600

#### PRODUCT BENEFITS

- intended for 600x600 mm suspended ceiling tiles
  circular connection,
- easy to install.

#### **Principles of operation**

The SF 704 R TP diffuser is installed in a ceiling in place of a standard or 675 x 675 mm ceiling tile. This steel square diffuser offers 4 air diffusion directions and has a built-in plenum.

#### **Product description**

The SF 704 RTP is a square ceiling diffuser with 4 diffusion directions for ventilation or air-conditioning systems in commercial buildings. It features a built-in plenum made of galvanised steel. This diffuser is made of steel with epoxy coating RAL 9010 white 30% gloss. It is installed flush with the ceiling in place of a standard 600 x 600 mm ceiling tile. It is suitable for "T-bar" suspended ceiling frames. .

#### Fields of application

Non-residential buildings

## Installation

The SF 704 RTP diffuser is installed in place of a standard 600 x 600 mm ceiling tile.

#### **Reference arguments**

- Outer frame and connection plenum made of pressed steel sheet (included).
- Core made of shaped steel sheet.
- Circular ring for direct connection to duct.
- RAL 9010 epoxy paint finish.
- Concealed attachment using F16 brackets on diffuser. Note: the weight of the diffuser must not be borne by the suspended ceiling framework. Use the suspension cables on page xxx.
- Heat-insulated version to avoid any risk of condensation in air conditioning applications.

## **Main characteristics**

- square ceiling diffuser,
- multi-direction horizontal airflow
- 4 diffusion directions,
- connection plenum built into diffuser,
- profiled steel plate outer frame and core,
- removable, exchangeable core,
- frame width 27 mm,
- epoxy coating RAL 9010 white 30% gloss,
- installed flush with ceiling in place of a standard 600 x 600 mm ceiling tile,
- suitable for "T-bar" suspended ceiling frames.





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## **Supplementary characteristics**

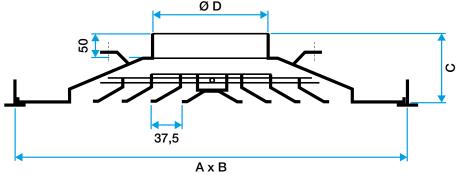
- accessories:
- BR: butterfly type damper with 2 or 4 V-shape vanes according to the diameter,
- external thermal insulation on diffuser.

## **Accessories**

Désignations	References
BR CIRCULAR DAMPER D250	11053222
Bare W4 G3 filter (replacement)	11053370

## **Dimensional data**

References	A x B* (mm)	C (mm)	F (mm)	Ø D (mm)	Dimensions A x B (mm)	
11051088	600X600	122	60	250	600X600	
Ø D						
		02				



Diffuseur SF 704 R TP

## **Airflow data**

References	Comfort airflow < 35 dB(A) (m <sup>3</sup> /h)	
11051088	450	

