

Collective static heat exchanger

11051076

SF704TP F0 150X150 (AxB=600x600)

The SF 704 TP is a square ceiling diffuser for ceiling tiles with 4 air diffusion directions, for use in commercial buildings.



PRODUCT BENEFITS

- filter for return (optional),
- filter accessed by simply and quickly removing the central core,
- for 600 x 600 suspended ceiling tiles.

Principles of operation

The SF 704 TP diffuser is installed in a ceiling in place of a standard 600 x 600 mm or 675 x 675 mm ceiling tile. This steel square diffuser offers 4 air diffusion directions.

Product description

The SF 704 TP is a square ceiling diffuser with 4 diffusion directions for ventilation or air-conditioning systems in commercial buildings. 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 or 675 x 675 mm ceiling tile. It is suitable for "T-bar" or "Fine Line" suspended ceiling frames .

Fields of application

Non-residential buildings

Installation

The SF 704 TP diffuser is installed in place of a standard 600 x 600 mm or 675 x 675 mm ceiling tile.

Reference arguments

• SF 704 TP fixed square 4-way diffuser replacing ceiling panel for air supply and return. • Diffuser dimensions 150x150 mm. • Replaces a 600x600 suspended ceiling panel with T-bar frame system. • Steel with epoxy paint finish, RAL 9003 white 30% matt. • Concealed screw attachment to neck. • Accessories: galvanised steel plenums with side connection (RE) or top connection (RT), damper (B700) and G3 pleated filter with M1 fire rating (ISO coarse 60%).

Main characteristics

- square ceiling diffuser,
- multi-direction horizontal air diffusion,
- 4 diffusion directions,
- profiled steel plate outer frame and core,
- removable, exchangeable core,
- frame width 32 mm,
- epoxy coating RAL 9010 white 30% gloss,
- installed flush with ceiling in place of a standard 600 x 600 mm or 675 x 675 mm ceiling tile,
- suitable for "T-bar" or "Fine Line" suspended ceiling frames.

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Supplementary characteristics

- accessories:
 - B 700: counter-rotary damper, adjustable from front of diffuser,
 - W4 G3 pleated filter M1 fire certification for use on extraction,
 - galvanised steel connection plenum with RT or RE branch connection.

Accessories

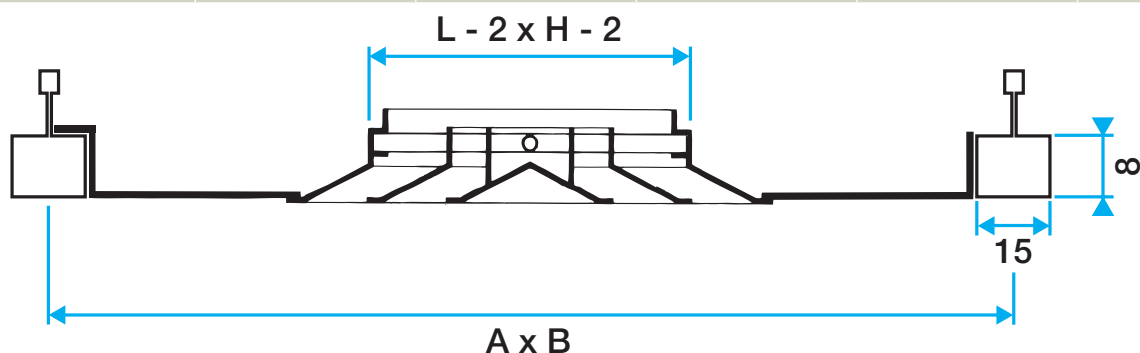
Description	Variants
RE plenum F0 150X150 D125	11053610
DAMPER B700 150X150	11051321
Bare W4 G3 filter (replacement)	11053370
RE square plenum 150x150 D125 PC cfg	11053384

Filters

Description	Variants
Filter cartridge (G3 filter included) CW4 for plenum RT and RE 150x150 mm	11053431

Dimensional data

Variants	A x B* (mm)	L x H (mm)	P (mm)	P1 (mm)	Ø D (mm)	Dimensions A x B (mm)
11051076	600X600	150X150	235	115	125	600X600



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)
11051076	130	180