

## TECHNICAL DATA

# **GAMAFLOR PERFORATED PANELG42**



## **CHARACTERISTICS**

#### FIXING SYSTEM

Supported directly on the structure of access floor

#### FINISHES

Epoxi anticorrosion paint in grey

## SPECIFICATIONS

Floor perforated panel of  $600 \, \text{mm} \times 600 \, \text{mm}$  and epoxi paint finish, with  $400 \, \text{holes}$  of  $22 \, \text{mm}$  diameter each. Height can be adjusted from  $30 \, \text{mm}$  to  $40 \, \text{mm}$ .

CONCENTRATED LOAD: 450kg
OPENING PERCENTAGE: 42%
DIMENSIONS: 600mm x 600mm

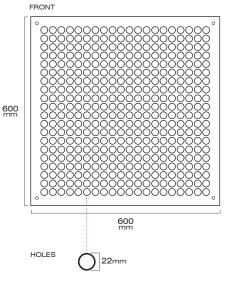
• FIRE CLASSIFICATION: A1 (EN13501-1:2002)

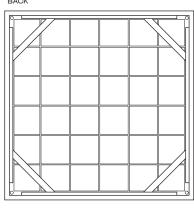


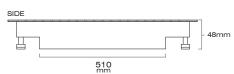
EXAMPLE OF USE



## **DESCRIPTION**







Floor perforated panel in steel with 400 holes, of 22mm diamter each, that allows the air to flow. Suitable for raised floor systems and diverse uses with people or merchandise transit.

Classification L15 (installation in areas with no traffic of vehicles) according to test carried out by laboratory, in conformity with the standard EN 1253-2.



## STRUCTURE FEATURES



## **LEED CERTIFICATION**

Using this system constributes positively in obtaining LEED certifications, national and international.



## AIR FLOW GUARANTEE

The closing, opening and direction systems guarantee a continous flow of air



## **ACOUSTIC STABILITY**

The structure guarantees a steady flow of air without vibrations that improve noise reduction



#### ADJUSTABLE HEIGHT

The system is capable of being adjusted to any tile between 30mm to 40mm



## PRODUCTS CERTIFIED BY LABORATORIES

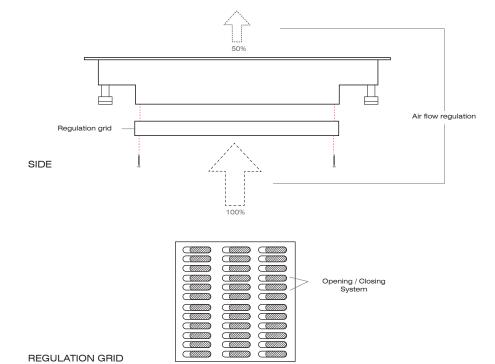


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## **ADDITIONAL ACCESSORIES**



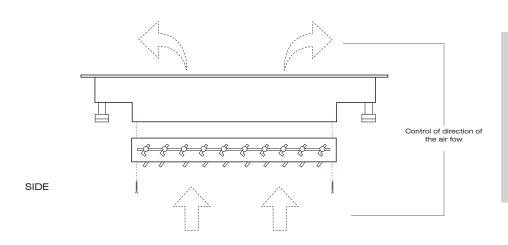
Regulation of air flow



The flow regulator allows an optimum course of air stream, granted by an steel membrane system that opens and closes to adjust the desired stream.

The regulation of air flow optimises the temperature control, propitiating and efficient energy use.





The directional tab allows managing the direction of the air flow through a system of aluminum sections.

This regulation guarantees a constant flow of air that impacts directly the temperature control, granting an efficient energetic saving.