

GF 500-530 AF 500-530

Industrial grilles with high air supply

Product	GF 500 - GF 530	AF 500 - AF 530
Construction material	Steel	Aluminium
Finishing	Galvanized	Natural

GF, AF 500 – 530 grilles are used for high air distribution rates with moderate pressure drops, as required in industrial plants, for warehouses and in big buildings in general. They are fitted with single or double rows of vanes, individually adjustable. We supply two main series of grilles:

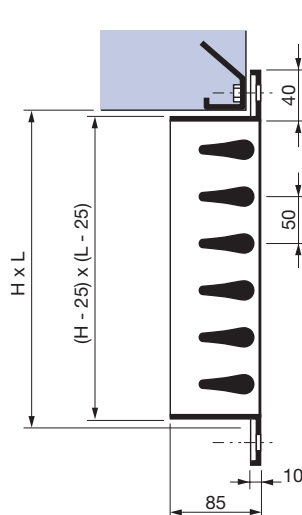
- GF grilles, in galvanized steel sheet
 - AF series, in natural aluminium.
- The vanes are fixed to the frame through nylon pins; the pitch of each vane is 50 mm. GF, AF 500-530 grilles are particularly strong, very rigid and mechanically resistant, which make them suitable for heavy operating conditions.

Applications These grilles are generally used in industrial plants, warehouses, deposits, workshops, etc. which require high air distribution levels and strong construction features. Max operating temperature 80 °C.

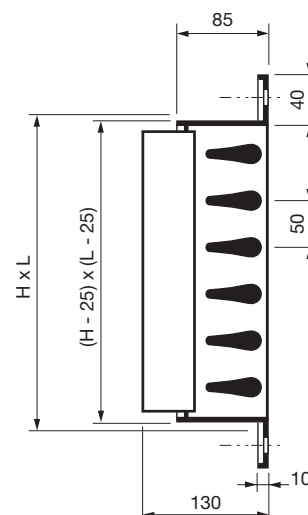
Installation The grilles are installed with screws in the frame, in pre-set holes. The available accessories are:

- controtelaio a murare
mod. WR 001 vedi scheda tecnica
- serranda di taratura,
mod. GT 010 vedi scheda tecnica

Size



GF 500 - AF 500



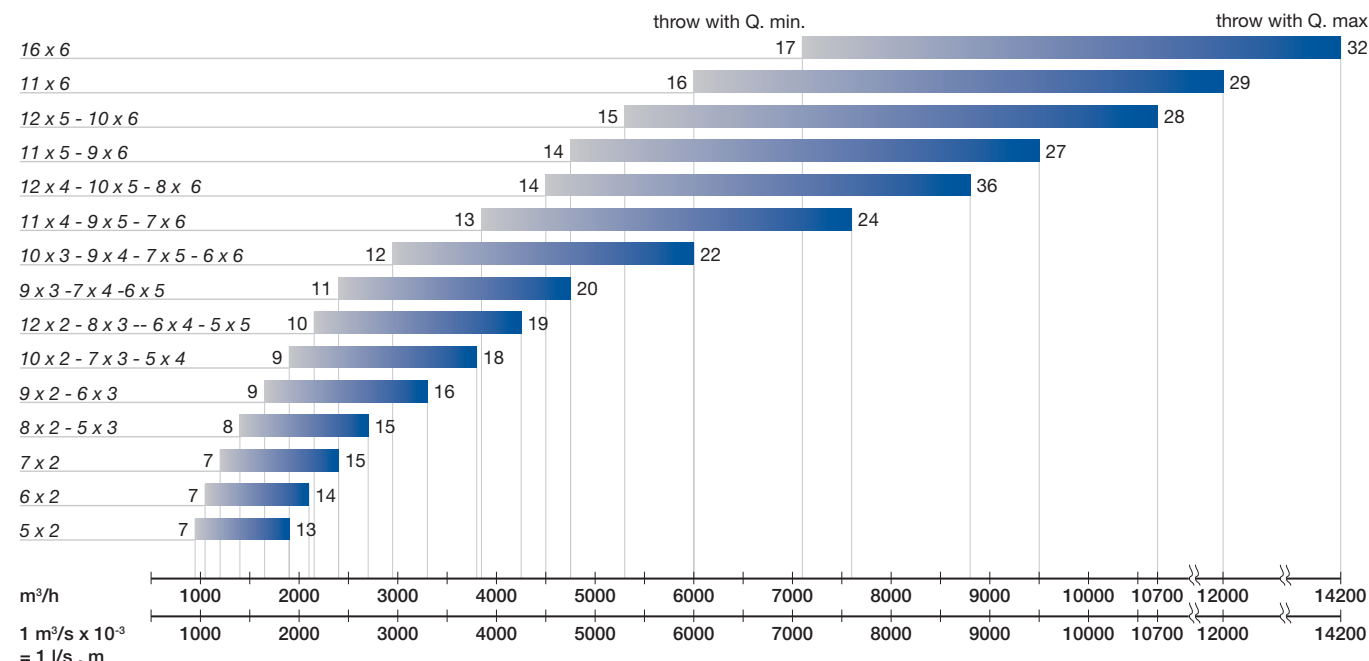
GF 510 - AF 510

Size	Sizes (mm) L							
H (mm)	500	600	700	800	900	1000	1100	1200
200	•	•	•	•	•	•	•	•
300	•	•	•	•	•	•	•	•
400	•	•	•	•	•	•	•	•
500	•	•	•	•	•	•	•	•
600	•	•	•	•	•	•	•	•

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Quick selection



	Q min.	Q max
Pressure drop Pa	5	25

High supply grilles with damper GT or GTA 010

STEEL

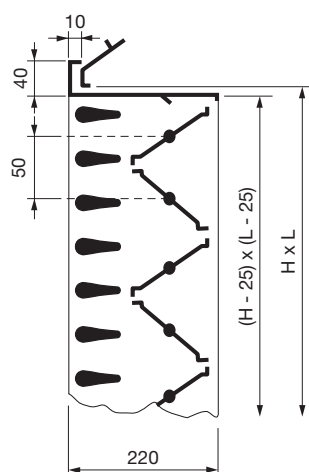
GF 500 + GT 010 + control
horizontal vanes

GF 520 + GT 010 + control
vertical vanes

ALUMINUM

AF 500 e GTA 010 + control
horizontal vanes

AF 520 e GTA 010 + control
vertical vanes



STEEL

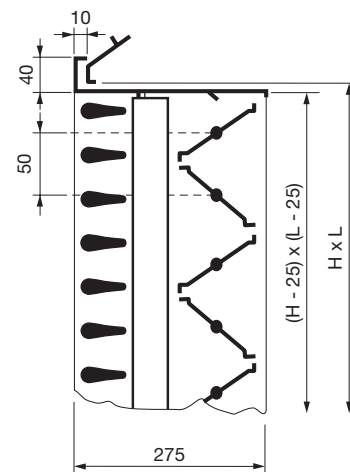
GF 510 + GT 010 + control
horizontal/vertical vanes

GF 530 + GT 010 + control
vertical/horizontal vanes

ALUMINUM

AF 510 e GTA 010 + control
horizontal/vertical vanes

AF 530 e GTA 010 + control
vertical/horizontal vanes



Models

Description

C 23 Manual front control for grille complete
with damper

For other type of controls see technical sheet "Accessories for adjusting dampers".

How to order

grille only:

G F 5 0 0

Galvanized steel G
Natural aluminium A
Steel Inox I

0 Simple horiz. deflection
1 Double horiz./vert. deflection
2 Simple vert. deflection
3 Double vert./horiz. deflection

grille with damper:

GF 500 + GT 010 + command

Specify L x W, for dampers specify the control type