

GE120-XL Fire grilles



Description:

Grilles with fire resistance EI 120 (Ve i ↔ o) certified according to the EN 1364-1 Standard, suitable for the natural ventilation of technical rooms.

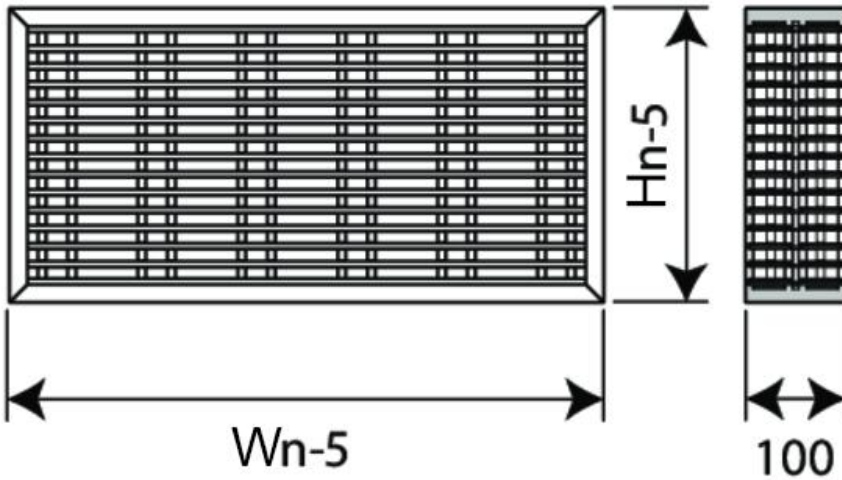
Characteristics :

Linear bars made of synthetic material with inside fire-resistant intumescent material up to 100°C.
For indoor use and suitable for installation in rigid walls.
HDF-reinforced external frame

Use :

The GE120-XL grille can be used as a fire resistant grille or as a transfer grille in a rigid wall. It is not suitable for installation on ducts or ducted boxes.

When used as a transfer grille, the air must move naturally without any forced air flow (e.g. pressurised or negative-pressure room).



Important note:

The GE120-XL grille is tested in standardised constructions according to the EN 1634-1 / EN 1364-1 / EN 1364-2 Standards. The results achieved are valid for similar supporting structures with a fire resistance, thickness and density equal to or greater than the supporting construction used during the test.

Certification table :

installation on	characteristics	certifications
Rigid wall	aerated concrete wall with thickness ≥ 100 mm	EI 120 (Ve i ↔ o)

Dimensions and price list of GE120-XL

Hn: : height (mm)	Wn: Base (mm)										
	200	300	400	500	600	700	800	900	1000	1100	1200
	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro
200	-	-	-	-	-	-	-	∨	∨	∨	∨
300	-	-	-	-	-	-	-	∨	∨	∨	∨
400	-	-	-	-	-	-	-	∨	∨	∨	∨
500	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨
600	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨
700	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨
800	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨	∨