

# 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.

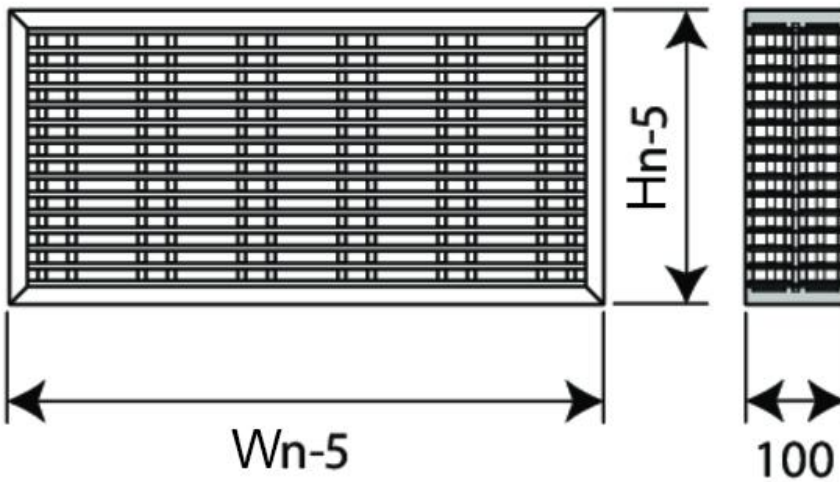
## Characteristics :

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 $\geq 100$ 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	-	-	-	-	-	-	-	1166,52 ∨	1230,48 ∨	1387,65 ∨	1544,90 ∨
300	-	-	-	-	-	-	-	1443,50 ∨	1537,07 ∨	1705,22 ∨	1873,50 ∨
400	-	-	-	-	-	-	-	2182,38 ∨	2310,56 ∨	2624,87 ∨	2939,21 ∨
500	1089,97 ∨	1229,36 ∨	1394,19 ∨	1583,15 ∨	1707,81 ∨	1831,77 ∨	2324,43 ∨	2448,67 ∨	2572,89 ∨	3003,84 ∨	3434,73 ∨
600	1145,01 ∨	1305,72 ∨	1500,44 ∨	1727,62 ∨	1870,13 ∨	2101,49 ∨	2549,68 ∨	2736,74 ∨	2923,64 ∨	3495,93 ∨	4068,03 ∨
700	1362,58 ∨	1555,91 ∨	1779,04 ∨	2030,90 ∨	2237,96 ∨	2457,89 ∨	3063,23 ∨	3282,30 ∨	3501,34 ∨	4032,49 ∨	4563,70 ∨
800	1578,89 ∨	1805,20 ∨	2057,31 ∨	2334,32 ∨	2605,70 ∨	2814,16 ∨	3576,86 ∨	3827,91 ∨	4079,04 ∨	4569,18 ∨	5059,30 ∨