

# GE120 Fire grilles



### Description:

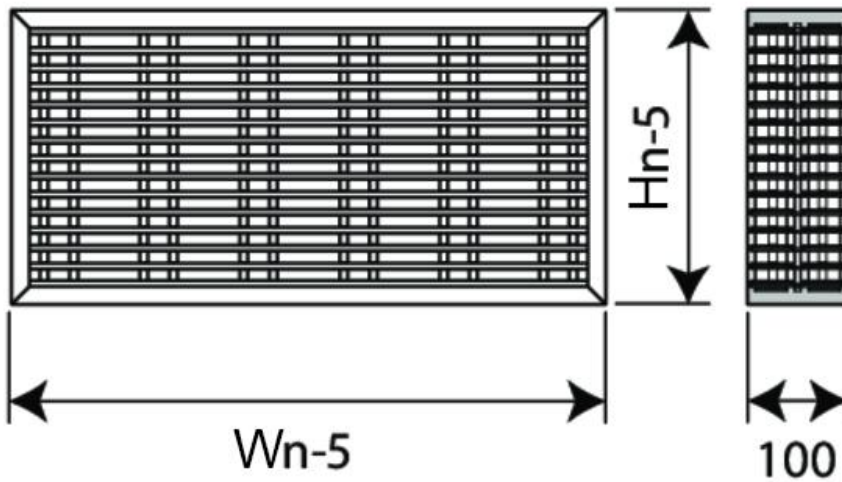
Grilles with fire resistance EI 120 (Ve i ↔ o) certified according to the EN 1364-1 Standard, suitable for the natural ventilation of technical rooms.

### 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 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 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

Hn: : height (mm)	Wn: Base (mm)													
	150	200	250	300	350	400	450	500	550	600	650	700	750	800
	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro
100	131,55	148,08	164,71	181,29	197,87	214,48	241,70	268,95	285,56	302,09	324,79	347,50	373,38	399,51
150	157,30	178,32	199,26	220,25	251,92	283,63	304,55	325,51	346,48	367,50	395,05	422,62	449,57	476,56
200	182,97	208,41	244,43	280,48	305,88	331,37	367,37	403,42	428,90	454,20	488,27	522,31	555,66	589,06
250	208,78	249,22	284,36	319,44	354,61	389,70	430,19	470,75	500,57	530,36	570,08	609,87	648,84	687,80
300	234,56	290,19	324,39	358,54	403,34	448,16	493,11	538,04	572,27	606,50	652,02	697,43	741,95	698,60
350	271,04	320,41	364,29	408,23	457,49	506,70	556,06	605,35	643,83	682,48	733,66	784,80	834,99	885,05
400	307,44	350,60	404,19	457,81	511,54	565,34	618,96	672,53	715,56	758,45	815,36	872,22	927,87	983,55