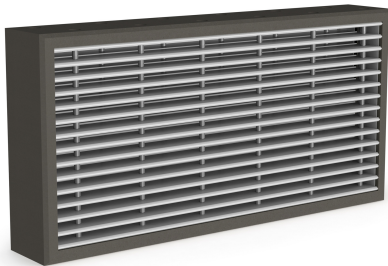


GE120 Fire Grilles



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

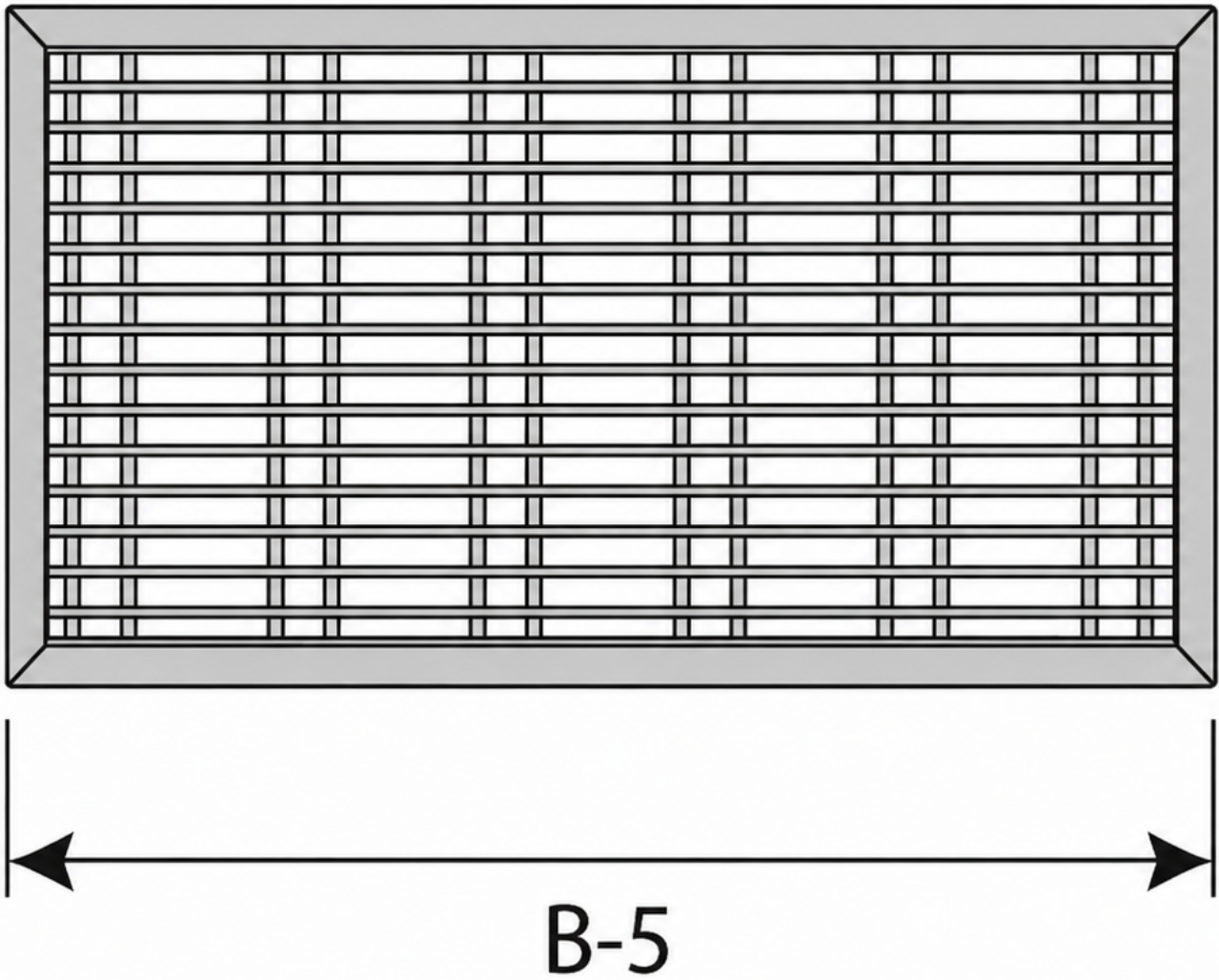
The GE120 grille has been tested in standard supporting constructions in accordance with EN 1634-1, EN 1364-1, and EN 1364-2. The test results are valid for similar supporting constructions with fire resistance, thickness, and density equal to or greater than those of the supporting construction used during testing.

Certification Table

Installazione su	Caratteristiche	Certificazione
Parete Rigida	parete in calcestruzzo aerato spessore ≥ 100 mm	EI 120 (V _e i ↔ o)

Dimensions

Dimensioni	
min/max	Minima 100x100 mm
realizabile	



Price List

h: Height (mm)	B: Width (mm)													
	150	200	250	300	350	400	450	500	550	600	650	700	750	800
	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur	Eur
100	143,04	161,00	179,09	197,11	215,16	233,21	262,80	292,42	310,50	328,46	353,16	377,83	405,98	434,38
150	171,05	193,91	216,66	239,49	273,93	308,38	331,14	353,94	376,75	399,61	429,54	459,52	488,83	518,18
200	198,94	226,62	265,77	304,97	332,58	360,31	399,44	438,63	466,36	493,86	530,89	567,90	604,18	640,53
250	227,01	270,98	309,19	347,35	385,59	423,73	467,75	511,87	544,29	576,69	619,86	663,14	705,49	747,85
300	255,04	315,50	352,72	389,84	438,55	487,30	536,17	585,01	622,25	659,46	708,97	758,34	806,76	759,62
350	294,70	348,41	396,10	443,89	497,45	550,94	604,61	658,22	700,07	742,07	797,72	853,34	907,91	962,31
400	334,28	381,22	439,49	497,79	556,19	614,71	673,00	731,28	778,06	824,67	886,56	948,38	1.008,87	1.069,42