



ERISCEL P7

FLAT FILTERING PANELS

TECHNICAL CHARACTERISTICS

Code	Dimensions mm [+0/-3]	Thickness mm [+1 -1]	Flow rate m ³ /h	Filtering surface m ²
P7 400.400.12	400 x 400	12	1000	0,16
P7 400.500.12	400 x 500	12	1250	0,20
P7 400.625.12	400 x 625	12	1550	0,25
P7 500.500.12	500 x 500	12	1550	0,25
P7 500.625.12	560 x 625	12	1900	0,31
P7 610.610.12	610x 610	12	2300	0,37
P7 610.305.12	610x 305	12	1550	0,18
P7 592.592.12	592x 592	12	2200	0,36
P7 592.490.12	592x 490	12	1700	0,27
P7 592.287.12	592x 287	12	1100	0,18

Filtering media = Synthetic material

Frame = Galvanized steel, 0,65 mm thick.

Protection grids = Galvanized electric welded steel wire \varnothing 0,8 mm

Air velocity = 1,7 m/s

Initial pressure drop = 80 Pa

Suggested final pressure drop = 250 Pa

Suggested final pressure drop = 400 Pa

EFFICIENCY

Code	Weight average efficiency CEN - EN 779	Filtration class EN 779
P7	80 ≤ Am ≤ 90	G3

Temperature= 90°C

Relative humidity= 100% max.