



## ERISCEL P8

FLAT FILTERING PANELS

### TECHNICAL CHARACTERISTICS

Code	Dimensions mm [+0/-3]	Thickness mm [+0 -2]	Flow rate m <sup>3</sup> /h	Filtering surface m <sup>2</sup>
P8 400.400.23	400 x 400	23	1000	0,16
P8 400.500.23	400 x 500	23	1250	0,20
P8 400.625.23	400 x 625	23	1550	0,25
P8 500.500.23	500 x 500	23	1550	0,25
P8 500.625.23	560 x 625	23	1900	0,31
P8 610.610.23	610x 610	23	2300	0,37
P8 610.305.23	610x 305	23	1550	0,18
P8 592.592.23	592x 592	23	2200	0,36
P8 592.490.23	592x 490	23	1700	0,27
P8 592.287.23	592x 287	23	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** = 100 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
<b>P8</b>	90 ≤ Am	<b>G4</b>

**Temperature** = 90°C

**Relative humidity** = 100% max.