

## PLEATED FILTER CELLS - CFOZ

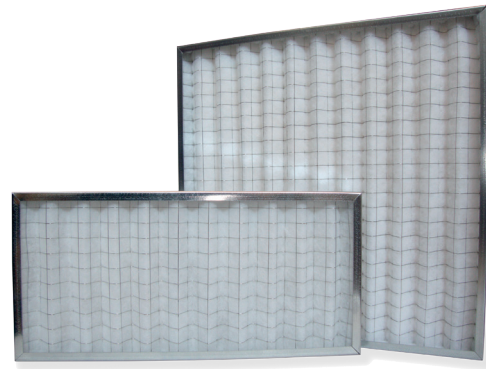
Filter stage: **I**

Filtration class: EN ISO 16890 - (ex EN 779: **G - M**)

Frame: **galvanised steel**

Protective meshes: **electro-welded galvanised steel wire**

Filter medium: **synthetic material class F1 DIN 53438**



EFFICIENCY: EUROVENT		86%	96%	86%	96%
FILTRATION CLASS: EN 779		G3 - G4	M5	G3 - G4	M5
THICKNESS (mm)		48	48	98	98
Initial pressure drop (speed = 2.5 m/s)	Pa	50	80	40	70
Recommended end pressure drop	Pa	250	250	250	250
Maximum pressure drop	Pa	400	400	400	400
Temperature	90°C				
Relative humidity	100%				

CFOZ	DIMENSIONS		Q. NOM	SURFACE AREA (TH. 48 mm)	SURFACE AREA (TH. 98 mm)
	Cod.	mm	m³/h	m²	m²
	11	400x400	1450	0.25	0.40
	12	400x500	1800	0.33	0.50
	14	400x625	2250	0.40	0.60
	20	500x500	2250	0.40	0.60
	21	500x625	2800	0.50	0.80
	31	610x610	3350	0.60	0.96
	30	610x305	1650	0.30	0.48
	26	592x592	3250	0.60	0.96
	25	592x490	2540	0.44	0.70
	24	592x287	1650	0.30	0.48

Filter composition code

