

PLEATED CARDBOARD FILTER CELLS - CFOC

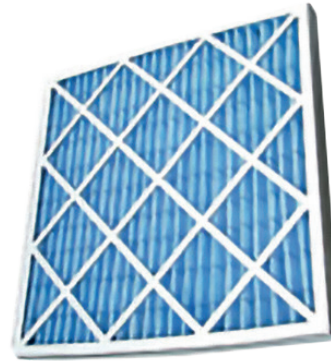
Filter stage: **I**

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

Frame: **robust die-cut cardboard**

Protective meshes: **robust die-cut cardboard**

Filter medium: **natural fibres/polyester
glass fibre**



EFFICIENCY: EUROVENT	86%	86%	86%
FILTRATION CLASS: EN 779	G4	G4	G4
THICKNESS (mm)	22	48	98

Initial pressure drop (speed = 2.5 m/s)	Pa	100	80	40
Recommended end pressure drop	Pa	250	250	250
Maximum pressure drop	Pa	400	400	400
Temperature	80°C			
Relative humidity	80%			

	DIMENSIONS		Q. NOM	FILTERING SURFACE AREA		
	Cod.	mm	m³/h	m²	m²	m²
CFOC	11	400x400	1450	0.25	0.40	0.80
	12	400x500	1800	0.33	0.50	1.00
	14	400x625	2250	0.40	0.60	1.20
	20	500x500	2250	0.40	0.60	1.20
	21	500x625	2800	0.50	0.80	1.60
	31	610x610	3350	0.60	0.96	1.80
	30	610x305	1650	0.30	0.48	0.96
	26	592x592	3250	0.60	0.96	1.80
	25	592x490	2540	0.44	0.70	1.70
	24	592x287	1650	0.30	0.48	0.96

Filter composition code

CFOC

11

FV

48

Dimension Code

Material
FV = Microglass
FS = Synthetic Fibre

Thickness
22 = 22 mm
48 = 48 mm
98 = 98 mm