

FLAT CARDBOARD FILTER CELLS - CFPC

Filter stage: **I**

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

Frame: **robust die-cut cardboard**

Protective meshes: **perforated lam. / die-cut cardboard**

Filter medium: **glass fibre: G3**
synthetic fibre: G4



MATERIAL		FV	FV	FS
EFFICIENCY: EUROVENT		82%	82%	86%
FILTRATION CLASS: EN 779		G3	G3	G4
THICKNESS (mm)		22	48/98	48/98
Initial pressure drop (speed = 1.7 m/s)	Pa	20	30	60
Recommended end pressure drop	Pa	150	150	200
Maximum pressure drop	Pa	300	300	300
Temperature	80°C			
Relative humidity	80%			

	DIMENSIONS		Q. NOM	SURFACE AREA
	Cod.	mm	m³/h	m²
CFPC	11	400x400	1000	0.16
	12	400x500	1250	0.20
	14	400x625	1550	0.25
	20	500x500	1550	0.25
	21	500x625	1900	0.31
	31	610x610	2300	0.37
	30	610x305	1150	0.18
	26	592x592	2200	0.36
	25	592x490	1700	0.27
	24	592x287	1100	0.18

Filter composition code

CFPC

11

Dimension Code

FV

Material
FV = Microglass
FS = Synthetic Fibre

48

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