

Pre-efficiency filter media

- Applied to many industry such as pollution control in public construction, air-conditioning, electronic, pharmacy, food and so on



Specification

model	C16-100	C16-200	PE-200	C16-300	C36-400	GP-500
material	POLYESTER					
thickness	5mm	10mm	15mm	15mm	20mm	25mm
air velocity	2.0m/S	2.0m/S	2.0m/S	1.5m/S	1 m/S	1 m/S
initial efficiency	<20	<20	<20	<20	<20	<20
Initial resistance	20Pa	30 Pa	35 Pa	45Pa	50Pa	58Pa
Final resistance	125Pa	200Pa	250Pa	250Pa	250Pa	250Pa
Avg.arrestance(acc.EN779)	68%	85%	85%	88%	91%	91%-95%
Temp.resistance	100℃	100℃	100℃	100℃	100℃	100℃
Temp.short peaks	120℃	120℃	120℃	120℃	120℃	120℃
Dust holding at tested final	380 g/m ²	450	500	550	580	620
Filtration class	G2	G3	G3	G4	G4	G4/F5
Normal size	1*40 2*40	1*20 2*20	1*20 2*20	1*20 2*20	1*20 2*20	1*20 2*20

Specility:

- Pre-filtration for the heavy polluted general draft apparatus and the air control system.



- Anti-fractured PET organic synthetic fibre
- Large dust holding capacity , small resistance , long service life and economical
- Not contain silicon , chemical resisting and anti-acidic
- Conform to European and American classifications for nonflammability(e.g DIN53438-F1 , UL900-class 2 with flameout)
- Applied to pank filter and foldaway filter
- Available in paper frame ,galvanize frame , aluminium frame and so on



Remark :

Variety of sizes and thickness ,according the customer's requirement.