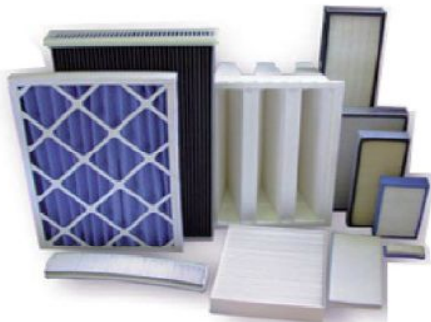


Dong Chau Construction Environment Ltd., Co
16/27A Dinh Tien Hoang Street, Dakao Ward, District 1 Ho Chi Minh city
Tel: +84 8 62702191 Fax: +84 8 39107692
Email: Sales@dongchau.net Web: www.dongchau.net



www.dongchau.net

PANEL - HEPA AIR FILTER
Meet Your All Requirement





www.dongchau.net

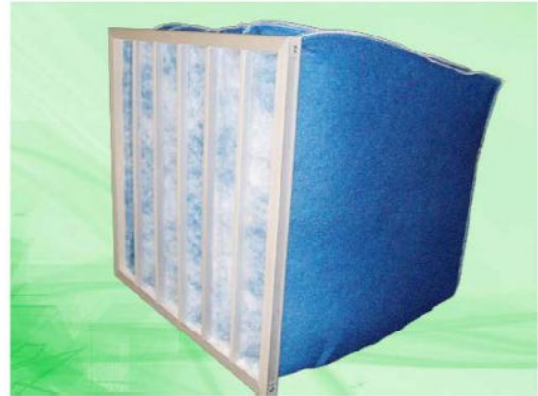
Synthetic Fiber Pocket Pre-Filter

Features:

- Large air flow
- Low resistance.
- Washable
- Large dust holding capacity
- Low operating cost

Type: multi-pocket design
 Frame: aluminum or galvanized frame
 Media: special fiber media, can be washed about 6 to 8 times
 EN779 class: G3, G4
 DIN53438 Non-flammability Standard: F1
 Final resistance: (suggested)250Pa-350Pa
 Max. air flow: 125% of the rated air flow
 Temp. resistance: 100⁰ C
 Humidity: 100%

Application: subtly filter particles, pre-filtration of the HEPA filter



Type	Dimensions(mm)				Rated air flow(m3/h&Pa)	Filtering area	EN 779	Color	
	Height	Width	Depth	Bags					
FRS-CD3	592	592	360	6	2550/30	3400/40	4250/50	2.6	White or blue
FRS-CD3	287	592	500	3	1250/30	1700/40	2100/55	1.3	

Special sizes available upon request.



www.dongchau.net

Synthetic Fiber Pocket Pre-Filter

Features:

Synthetic fiber filter bag characteristics

Media is adopted of high-quality super-fine melting-sprayed bonded synthetic fiber with gradual increased density and high toughness, so as to avoid leakage and breakage when at high air pressure. Besides, inside bag is adopted of unique support design to ensure the stable and excellent filtration effect. It is used in air-condition systems area, such as commercial building, warehouse, schools, labs etc. There is no organic silicon so that media can be used in spray booth. The non-creature active filter bag ensures no microbes exist.



- Temperature retardance is up to 80⁰ C
- → High moisture-resistance with 100%RH.
- → Accord with Europe DIN53438-F1 and American UL900-class2.
- → High dust holding capacity, high efficiency, low pressure drop can filter the dust (≥5.0μm particles at 40%-60%) and microbes.
- → Flame retardance accords with DIN53558. F1 Non-flammability standard. Temperature resistance: ≤100⁰ C
- → Numerous bags are available according to different air flow. Galvanized and aluminum alloy frames for choices.
- → Class: G3-F8