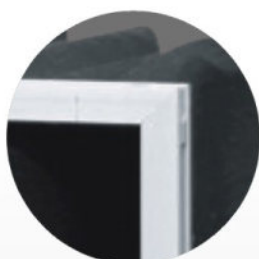


## Activated carbon pocket air filter



### Application

Purification of fresh air and exhaust gas for commercial & industrial ventilation and air-conditioning system.

- ① Pre-filters for cleanroom MAU system and fresh air unit.
- ② Fresh air pre-filters for central air-conditioning system.
- ③ Air inlet pre-filters for fresh air purification equipment.
- ④ Exhaust emission first-level or second-level filtering.

### Technical Parameters

#### Filtering objects:

Low concentration of organics such as odors, formaldehyde, benzene and ammonia.

Adsorption rate:  
≥ 25%

Moisture resistance  
(relative humidity):  
≤ 80%RH

Temperature:  
≤ 100℃ maximum in  
continue service

Instantaneous temperature  
resistance :  
≤ 120℃

### Material & Features

- Filter materials: Activated carbon synthetic filter media.
- Frame: Galvanized steel, Aluminum alloy, stainless steel or plastic/ABS.
- Features: Multi-pocket design, large air flow. Frameless design is available. Frame and protective net are reusable.

### Technical Specification

Model	Dimension			Number of pockets	Air flow/ Initial pressure drop	
	H(mm)	W(m)	D(mm)		(m <sup>3</sup> /h / Pa)	
JL-CB	592	592	600	6	3400/40	4200/60
	287	592	600	3	1700/40	2100/60

Remark: Other specifications can be customized