

JL-680G

Ceiling filter media



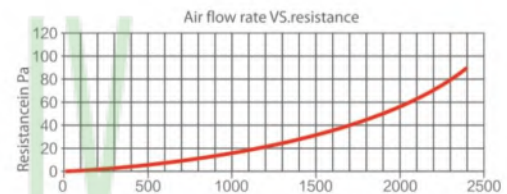
- Low resistance
- Flexibility
- High dust holding capacity
- Air outlet side pasted with cloth or mesh



Application

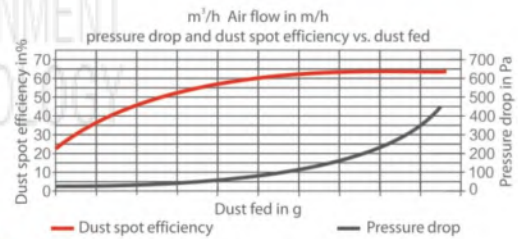
Mainly use for air intake system and painting workshops which are strict with spraying technology.

- ① Filtering micro particles in spray booth air inflow system.
- ② Dust removal in Painting equipment, painting system and painting workshop.
- ③ Secondary filtering in high-quality painting system and air intake system of baking equipment.
- ④ Medium filter media for producing air filter.
- ⑤ Can be customized in pad/pad with frame/roll.



Technical Parameters

Filter grade: F6/M6(EN779)、 EU6(EUROVENT)	Inflaming retarding grade: F1(DIN 53438)	Humidity: ≤ 100%RH
Filter particles: ≥ 1 μ m	Final pressure: 400Pa (suggested)	Temperature: ≤ 100°C maximum in continue service
Average arrestance: ≥ 99% (ASHRAE52.1-1992)	Dust holding capacity: 650g/m²	Instantaneous temperature resistance: ≤ 120°C



Material & Features

- Hot-blast air fusion technology with elastic and tenacious fiber combed to form compact filter structure.
- Every fiber was treated with sticky glue, improving the longer adhesive capacity of collected particles, in order to meet the coating technique in the strict quality requirements.
- Air outlet side pasted with cloth or mesh, in order to ensure the strength and effect of air uniformity.
- With better resistance to corrosion of general solvent, weak acid and Weak alkaline.

Technical Specification

Model	Dimensions			Rated air velocity (m/s)	Initial pressure (Pa)	Initial air flow (m³/h)
	Length(m)	Width(m)	Thickness(mm)			
JL-680G	14 / 21	1.6 / 2	22±2	0.25	≤45	900

Remark: Other specifications can be customized