

JL-40/JL-40KX

Pre-filtration media



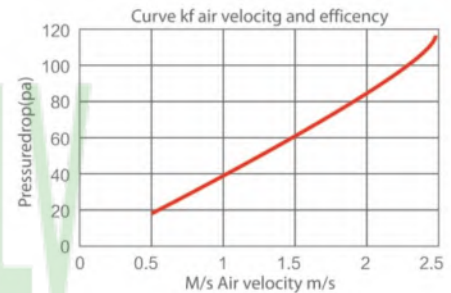
-  Water-proof
-  Low resistance
-  Flexibility
-  Economic



Application

Suitable for all kinds of ventilation equipment, dedusting equipment, air supply system.

- ① Dust removing in air conditioning and air ventilation system.
- ② Protect all kinds of electromechanical and machine room via filter.
- ③ Pre filter for high quality spraying system and air supply system in baking device.
- ④ Primary filter media for making air filter.
- ⑤ Can be customized in pad/pad with frame/roll.



Technical Parameters

Filter grade:
G4(EN779)、
EU4(EUROVENT)

Inflaming retarding grade:
F1(DIN 53438)

Humidity:
≤ 100%RH

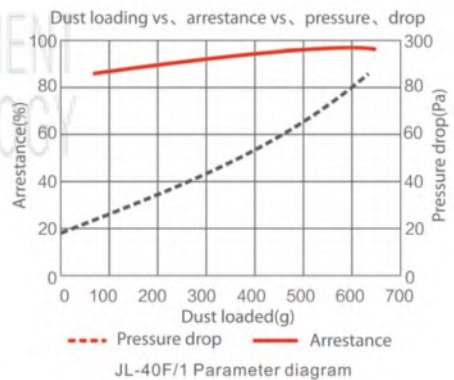
Filter particles:
≥ 5 μ m

Final pressure:
250Pa (suggested)

Temperature:
≤ 100°C maximum in
continue service

Average arrestance:
≥ 95%
(ASHRAE52.1-1992)

Dust holding capacity:
600g/m²



Material & Features

- Progressively built up thermal bonded by elastic and resistant polyester fibre.
- Filter media with glue can be washable, or dust removable and reuse by flapping and blowback.
- With certain corrosion resistance effect for general solvents, weak acid and weak base.

Technical Specification

Model	Dimensions			Rated air velocity (m/s)	Initial pressure (Pa)	Initial air flow (m ³ /h)
	Length(m)	Width(m)	Thickness(mm)			
JL-40/JL-40KX	20	1 / 2	20±2	1.0	≤30	3600

Remark: Other specifications can be customized