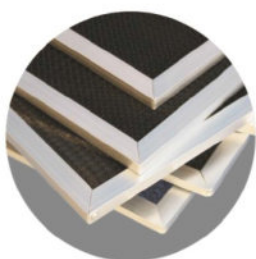


## Nylon mesh pre-filter



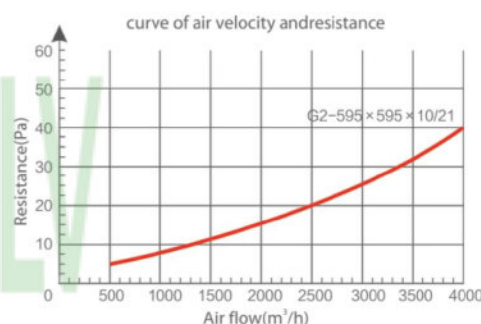
- Acid/Alkali resistible
- Washable
- Large ventilation, low resistance
- High temp resistible and damp-proof



### Application

Pre-filter and foreign material filtration ,commercial and industrial ventilation systems.

- ① Used for clean room conditioning system, pre-filtration through fresh air venting units, and exterior air conditioning connection.
- ② The pre-filtration of central air-conditioning system and clean room air inlet pre-filtration.
- ③ Pre-filtration at the inlet of Air purification equipment.
- ④ Air conditioning airflow distribution filtration.
- ⑤ Primary filtration in a filtration system.



### Technical Parameters

**Filter object:**  
more than 10 μ m  
pre-filtration of particles

**Wet tolerance (relative humidity):**  
≤ 100%RH

**Temperature:**  
≤ 100°C maximum in  
continue service

**Instantaneous temperature:**  
≤ 120°C

### Material & Features

- Filter media :PP,PA,PE and other materials for monofilament woven nylon mesh.
- Inner support frame : galvanized steel and stainless steel wire.
- Frame: Aluminum Alloy frame/stainless steel frame/non-woven fabric wrapping.
- Large ventilation capacity. Low airflow resistance, washable, reusable, long life span in humid working condition.
- Certain corrosion resistance to general solvent, weak acid and weak alkali, to avoid prolonged exposure to ultraviolet light from the sun.

### Technical Specification

Model	Dimensions			Rates air velocity (m/s)	Rated air flow (m³/h)	Initial pressure drop (Pa)
	H(mm)	W(mm)	T(mm)			
JL-NY	595	595	7	2	2500	≤50
	595	595	10			
	595	595	15			
	595	595	21			
	595	595	25			
	595	595	46			

Remark: Other specifications can be customized