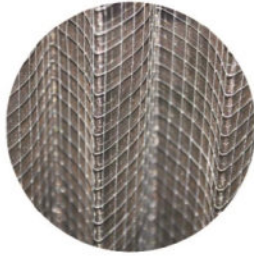


## Metal mesh pre-filter



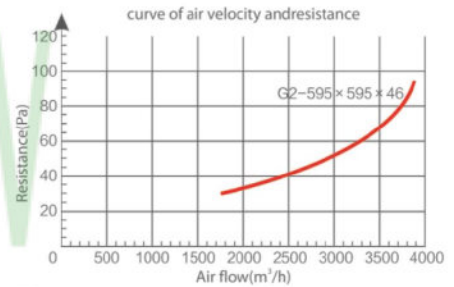
-  Acid/Alkali resistible
-  Low resistance
-  Washable
-  Solid structure



### 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 Primary filtration of central air conditioning system.
- ③ Pre-filtration at the intake of Air purification equipment.
- ④ Primary filtration in a filtration system.
- ⑤ Ventilation system for outdoor and other harsh environments.
- ⑥ Pre-filtration in Ventilation system for outdoor fire-proof and high temp resistance working condition.



### Technical Parameters

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

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

**Temperature:**  
≤300°C maximum in  
continue service

**Instantaneous temperature :**  
≤350°C

### Material & Features

- Multiple layers of wavy alum mesh and stainless steel mesh.
- Frame: galvanized steel frame/aluminum frame/stainless steel frame.

### 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-MP	595	595	15	2	2500	≤50
	595	595	21			
	595	595	25			
	595	595	46			

Remark: Other specifications can be customized