

# Primary fiberglass cotton filter

It is mainly used to filter dust particles larger than 10 microns in the air, and is suitable for primary air filtration in central air conditioning systems with corrosive gases or air filtration for screen printing ink and paint gases.

## 一、Material composition:

Outer frame: Aluminum profile outer frame / Galvanized iron outer frame / Paper frame

Protective mesh: Painted double-sided protective mesh /aluminum mesh

Filter media : Corrosion-resistant paint-resistant fiberglass filter cotton , green and white.

## II. Features of this product:

1. Corrosion resistant, suitable for screen printing and spray painting industries.
2. Long service life.
3. Low resistance, large filtration area, and large air volume.
4. The thickness is usually 21mm, 25mm, 46mm , etc.

Common Specifications and Other Parameters Table

External dimensions (mm)	Rated air volume (m <sup>3</sup> /h)	initial resistance (Pa)	Efficiency (Level) (class)		Filter media model
295 × 295 × 21/25/50 mm	1500m <sup>3</sup> /h	25Pa	25% ( Weighing method )	G2	Primary fiberglass filter cotton
495 × 295 × 21/25/50 mm	2400m <sup>3</sup> /h				
495 × 495 × 21/25/50mm	4200m <sup>3</sup> /h				
595 × 295 × 21/25/50mm	3000m <sup>3</sup> /h				

595 × 495 × 21/25/50mm	5000m <sup>3</sup> /h				
595 × 595 × 21/25/50mm	6000m <sup>3</sup> /h				