

## High Temperature High Efficiency Filter

FILTRATION GRADE **M5** **M6** **F7** **F8** **F9**



### PRODUCT FEATURES

- ▶ Use ultra-fine glass fiber filter paper, aluminum foil separator.
- ▶ Low resistance, high efficiency, good high temperature resistance.
- ▶ Imported high temperature resistant sealant for sealing.
- ▶ Galvanized frame or stainless steel frame.

### USING

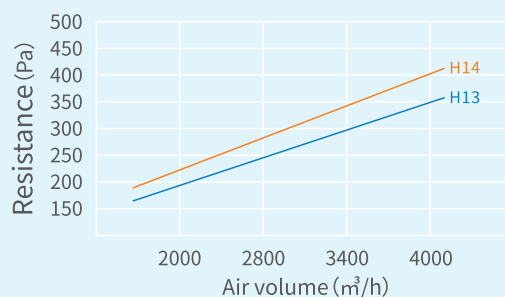
- ▶ Mainly used in equipment and systems that require high-temperature air purification, such as ultra-clean ovens, automotive coatings, biopharmaceuticals, and nuclear power plants.

### TECHNICAL DATA

Filter Media	Ultrafine glass fiber filter
Frame Material	Aluminum profile / Stainless Steel / Galvanized frame
Sealants	Red silica gel (250°C) / Ceramic glue (350°C)
Sealing Type	Red silicone (250°C) / Fiberglass seal (350°C)
Separators	Aluminum foil
Optional Thickness (mm)	150 / 292
Maximum Temperature	250°C / 350°C
Maximum Humidity	100%

#### Air volume-resistance curve chart

610 x 610 x 292



Filtration Grade	Dimensions (mm) W x H x D	Filter Area (m²)	Rated Air Flow (m³/h)	Testing Wind Velocity (m/s)	Initial Pressure Drop (Pa)
H13	610 x 610 x 120	7.04	750	0.56	190
	610 x 610 x 292	21.25	2200	1.64	
	610 x 1220 x 292	45.5	4450	1.66	
H14	610 x 610 x 120	7.04	750	0.56	220
	610 x 610 x 292	21.25	2200	1.64	
	610 x 1220 x 292	45.5	4450	1.66	

★ Data may change without notice. Other specifications and thickness are available on request.