



# 有隔板高效过滤器 Separator HEPA Filter

UL Class 1



## 性能 Capacity

- ※效率 (Efficiency): DOP 99%、99.99%、99.999% at 0.3um
- ※标准 (Standard): EN1822, Class H11/H13/H14

## 使用环境 Operating Conditions

- ※最高温度80°C (Temperature:  $\leq 80^{\circ}\text{C}$ )
- ※最高湿度100%RH (Humidity:  $\leq 100\%\text{RH}$ )

## 技术参数 Technical Parameters

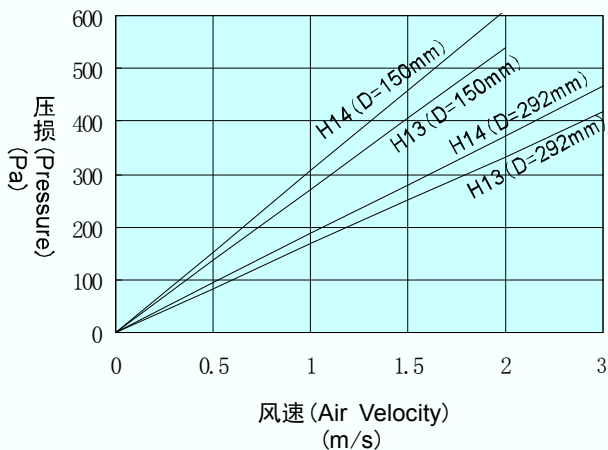
宽*高*深 W*H*D (mm)	滤材面积 Area (m <sup>2</sup> )	效率 Efficiency	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)※
305*610*292	6.69	H11	1000	230	1700	320
		H13		250		350
		H14		280		380
610*610*292	13.66	H11	2000	230	3400	320
		H13		250		350
		H14		280		380
915*610*292	20.64	H11	3000	230	5000	320
		H13		250		350
		H14		280		380
1220*610*292	27.91	H11	4000	230	6660	320
		H13		250		350
		H14		280		380
305*610*150	3.20	H11	500	210	1000	300
		H13		230		330
		H14		260		375
610*610*150	6.40	H11	1000	210	2000	300
		H13		230		330
		H14		260		375
915*610*150	9.60	H11	1500	210	3000	300
		H13		230		330
		H14		260		375
1220*610*150	12.81	H11	2000	210	4000	300
		H13		230		330
		H14		260		375

建议终压损: 600Pa  
Recommended final pressure: 600Pa

※Pressure range  $\pm 15\%$ .

特殊尺寸及规格可依客户要求制作, 亦可提供耐高温过滤器。

Different sizes and specifications are available. high temperature resistant filter are also available.



## 有隔板结构系列 Separator Frame Series



## 使用材料表 Materials

外框(Frame)	铝型材, 铝板, 镀锌板, 不锈钢 (Extruded aluminum, aluminum sheet, galvanized steel sheet, stainless steel sheet)
滤材(Media)	玻纤 (Glass Fiber)
分隔材(Separator)	铝箔、双胶纸 (Aluminum foil, paper)
密封胶(Sealant)	聚氨酯 (Polyurethane)
气密条(Gasket)	EVA、EPDM

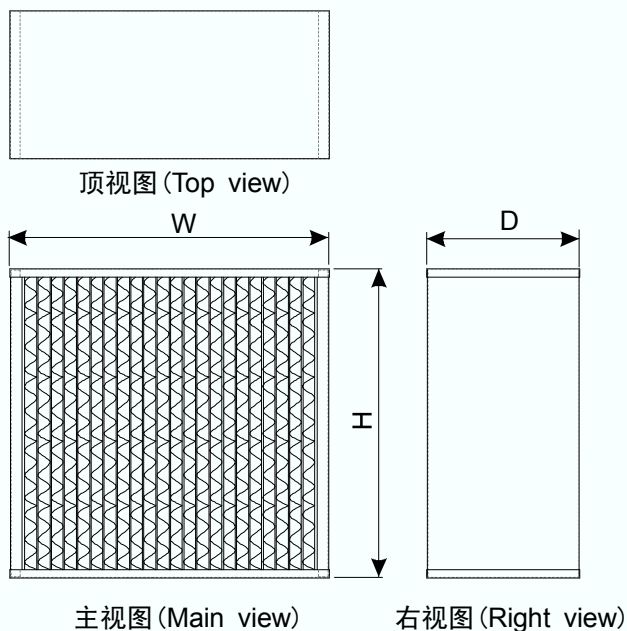
## 应用场所 Applications

广泛用于对洁净度要求较高的民用或工业洁净场所的末端过滤。例：电子、半导体、精密机械、制药、医院、食品等行业。

HEPA filters are used for terminal filtration in environments and industries requiring extremely high level levels of cleanliness, e.g., electronics and semiconductor manufacturing, precision machinery, pharmaceuticals, hospitals, food processing, etc.

## 过滤器三视图 Three Dimensional View

箱式 Box



单法兰 Single-header

