



# 室内可更换式高效过滤器 Roomside Replaceable HEPA Filter



## 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: ≤80°C)

※最高湿度100%RH (Humidity: ≤100%RH)

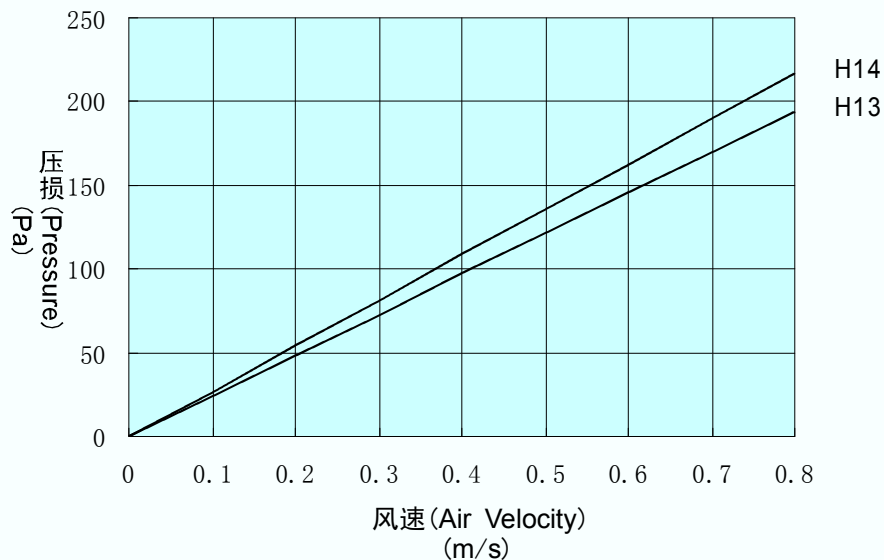
## 技术参数 Technical Parameters

箱体(宽*高*深) Housing (W*H*D) (mm)	过滤器(宽*高*深) Filter (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)※
600*600*180	560*560*70	9.15	H13	395	85	510	110
			H14		95		125
610*610*180	570*570*70	9.50	H13	410	85	525	110
			H14		95		125
915*610*180	875*570*70	14.91	H13	625	85	800	110
			H14		95		125
1210*600*180	1170*560*70	19.71	H13	825	85	1060	110
			H14		95		125

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

※Pressure range ±15%

风管尺寸14" (Φ350mm), 12" (Φ300mm), 10" (Φ250mm). 风管可加调节阀。特殊尺寸及规格可依客户要求制作。  
Inlet collar size 14" (Φ350mm), 12" (Φ300mm), 10" (Φ250mm). Regulator valve is optional. Different sizes and specifications are available.





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## Roomside Replaceable HEPA Filter

### 使用材料表 Materials

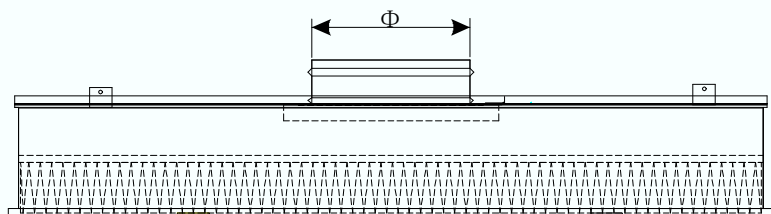
箱体 Housing		过滤器 Filter	
外框 Frame	铝型材, 铝板, 镀锌板, 不锈钢 Extruded aluminum, aluminum sheet, galvanized steel sheet, stainless steel sheet	外框 Frame	铝型材 Extruded aluminum
入风口及上板 Top cover	镀锌板 Galvanized steel sheet	滤材 Media	玻纤 Glass fiber
散流板 Distributor	冲孔板 Punched steel sheet	护网 Face net	铝拉网 Aluminum mesh
保温材 Insulation	PE保温板 PE foam	密封胶 Sealant	聚氨酯 Polyurethane
气密条 Gasket	EVA	气密条 Gasket	EVA

### 应用场所 Applications

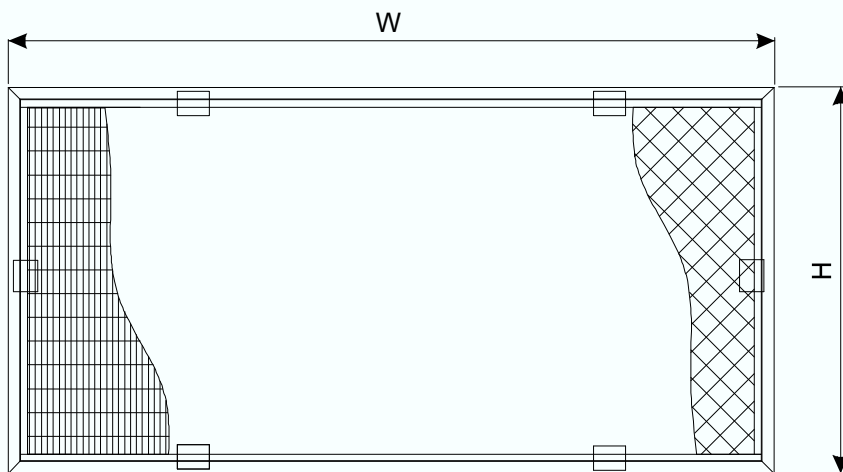
广泛应用于对洁净度要求较高的民用或工业洁净场所的末端过滤。例: 电子、半导体、精密机械、制药、医院、食品等行业。

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

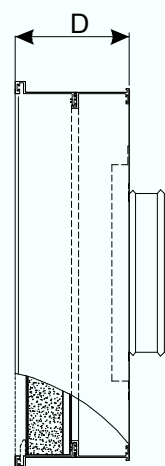
### 过滤器三视图 Three Dimensional View



顶视图 (Top view)



主视图 (Main view)



右视图 (Right view)