



耐高温有隔板高效过滤器 HT 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

※持续操作温度可达260°C Continuous Temp: Up to 260°C (500°F)

※注意 (Note):

1. 操作温度在290°C时持续2个小时, 滤纸颜色开始迅速变黄。(Operating at 290°C (550°F) for two hours, the media color start change rapidly.)
2. 操作温度在 320°C时持续1.5个小时, 胶与气密条破裂。(Operating at 320°C (600°F) for one and one half hour, glue and gasket broke down.)

技术参数 Technical Parameters

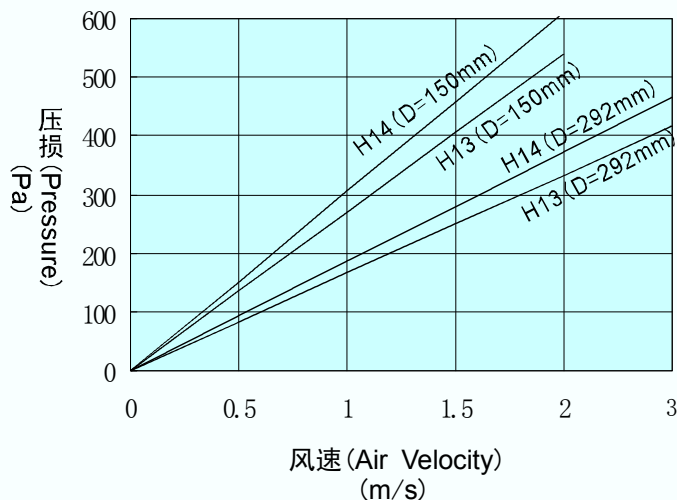
宽*高*深 W*H*D (mm)	滤材面积 Area (m ²)	效率 Efficiency	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)※
305*610*292	6.69	H13	1000	250	1700	350
		H14		280		380
610*610*292	13.66	H13	2000	250	3400	350
		H14		280		380
915*610*292	20.64	H13	3000	250	5000	350
		H14		280		380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

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

※Pressure range ±15%

特殊尺寸及规格可依客户要求制作。操作温度超过260°C时, 请与我们联系。

Different sizes and specifications are available. To operate at high temperature, please call us for detail.





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使用材料表 Materials

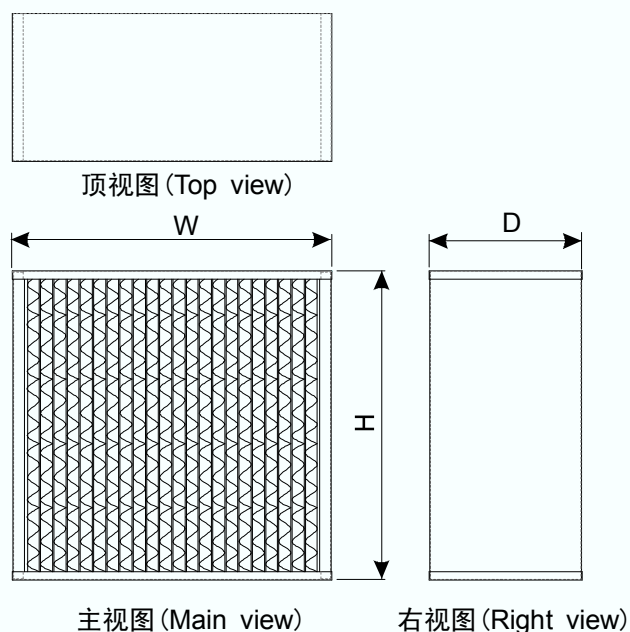
外框(Frame)	镀锌板, 不锈钢 (galvanized steel sheet, Stainless steel sheet (SUS201/SUS430))
滤材(Media)	玻纤(Glass Fiber)
分隔材(Separator)	铝箔(Aluminum foil)
密封胶(Sealant)	八一胶(Single component high temperature silicone caulk)
气密条(Gasket)	硅胶条(High temperature silicone sponge)
护网(Face net)	铝拉网(Aluminum mesh)(optional)

应用场所 Applications

1. 高温涂装线 (High temperature paint spray line.)
2. 洁净烘烤间 (High clean baking booth.)
3. 净化烤箱 (High purified baking box.)
4. 食品烘焙设备 (Food baking booth or room.)
5. 高温杀菌设备, 例如: 制药厂高温灭菌设备 (Use with high temperature equipments to kill the germ or virus, such as pharmaceutical factory.)
6. 其它防火要求高或通风温度较高的通风空调系统. (Ventilation system with high fire resistant requirement and high temperature operating environment.)

过滤器三视图 Three Dimensional View

箱式 Box



单法兰 Single-header

