



# 耐高温有隔板中效过滤器 HT Separator ASHRAE Filter

UL Class 1 & UL Class 2



### 性能 Capacity

※效率 (Efficiency): ASHRAE 85%, 95%

※标准 (Standard): EN779 F6, F7, F8

### 使用环境 Operating Conditions

※持续操作温度: 250°C/300°C

Continuous Temp: 250°C (480°F)/300°C (570°F)

## 技术参数 Technical Parameters

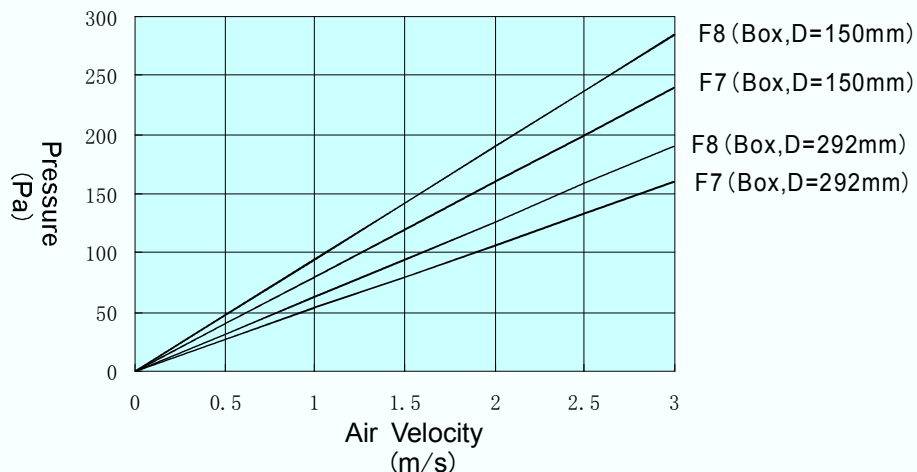
类型 Type	宽*高*深 W*H*D (mm)	滤材面积 Area (m <sup>2</sup> )	效率 Efficiency	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)	风量 Airflow (CMH)	初压损 Initial Pressure (Pa) ※
箱式 Box	305*610*292	6.69	F7	1000	80	1700	135
			F8		95		160
	610*610*292	13.66	F7	2000	80	3400	135
			F8		95		160
单法兰 Single-header	289*593*292	6.20	F7	1000	90	1700	145
			F8		105		180
	593*593*292	12.97	F7	2000	90	3400	145
			F8		105		180
箱式 Box	305*610*150	3.02	F7	700	80	1200	135
			F8		95		160
	610*610*150	6.16	F7	1500	80	2500	135
			F8		95		160
单法兰 Single-header	289*593*150	2.79	F7	700	90	1200	145
			F8		105		180
	593*593*150	5.84	F7	1500	90	2500	145
			F8		105		180

建议终压损: 400Pa  
Recommended final pressure: 400Pa

※Pressure range ± 15%.

特殊尺寸及规格可依客户要求制作。

Different sizes and specifications are available.





# 耐高温有隔板中效过滤器 HT Separator ASHRAE Filter

## 使用材料表 Materials

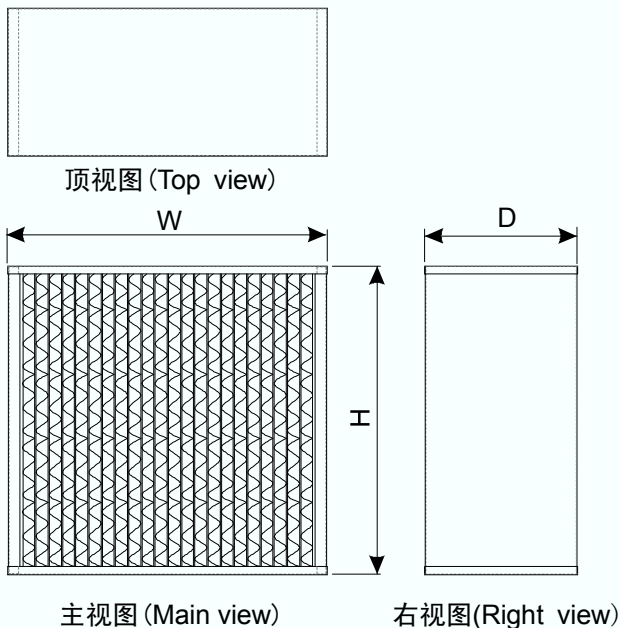
外框(Frame)	不锈钢 (Stainless steel sheet (SUS201/SUS430/SUS304))
滤材(Media)	玻纤(Glass Fiber)
分隔材(Separator)	铝箔(Aluminum foil)
密封胶(Sealant)	耐高温硅胶(High temperature silicone caulk)
气密条(Gasket)	硅胶条(High temperature silicone sponge) (optional)
护网(Face net)	铝拉网(Aluminum mesh) (optional)

## 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

