



# 有隔板中效过滤器 Separator ASHRAE Filter

UL Class 1



## 性能 Capacity

※效率 (Efficiency) : ASHRAE 65%, 85%, 95%

※标准 (Standard) : EN779 F6, F7, F8

## 使用环境 Operating Conditions

※最高温度80℃ (Temperature:  $\leq 80^{\circ}\text{C}$ )

※最高湿度100%RH (Humidity:  $\leq 100\%\text{RH}$ )

## 技术参数 Technical Parameters

| 类型<br>Type           | 宽*高*深<br>W*H*D<br>(mm) | 滤材面积<br>Area<br>(m <sup>2</sup> ) | 效率<br>Efficiency | 风量<br>Airflow<br>(CMH) | 初压损<br>Initial Pressure<br>(Pa) | 风量<br>Airflow<br>(CMH) | 初压损<br>Initial Pressure<br>(Pa) ※ |
|----------------------|------------------------|-----------------------------------|------------------|------------------------|---------------------------------|------------------------|-----------------------------------|
| 箱式<br>Box            | 305*610*292            | 6.69                              | F6               | 1000                   | 75                              | 1700                   | 125                               |
|                      |                        |                                   | F7               |                        | 90                              |                        | 150                               |
|                      |                        |                                   | F8               |                        | 105                             |                        | 175                               |
|                      | 610*610*292            | 13.66                             | F6               | 2000                   | 75                              | 3400                   | 125                               |
|                      |                        |                                   | F7               |                        | 90                              |                        | 150                               |
|                      |                        |                                   | F8               |                        | 105                             |                        | 175                               |
| 单法兰<br>Single-header | 289*593*292            | 6.20                              | F6               | 1000                   | 82                              | 1700                   | 135                               |
|                      |                        |                                   | F7               |                        | 100                             |                        | 165                               |
|                      |                        |                                   | F8               |                        | 115                             |                        | 195                               |
|                      | 593*593*292            | 12.97                             | F6               | 2000                   | 82                              | 3400                   | 135                               |
|                      |                        |                                   | F7               |                        | 100                             |                        | 165                               |
|                      |                        |                                   | F8               |                        | 115                             |                        | 195                               |

建议终压损: 400Pa

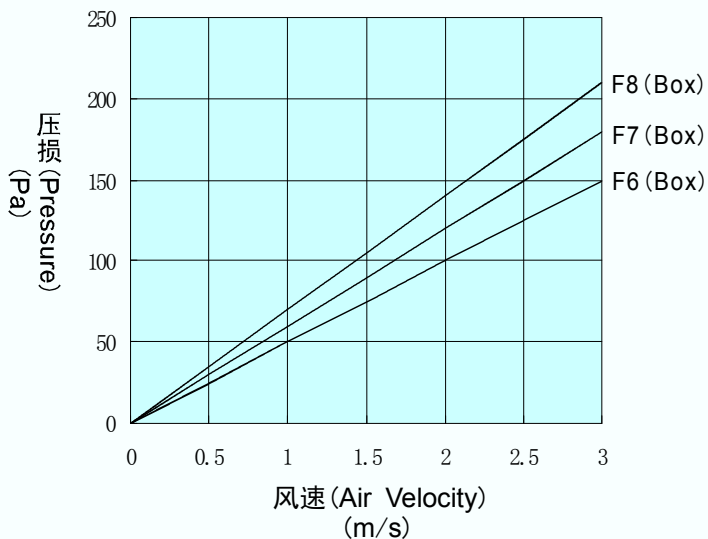
Recommended final pressure: 400Pa

※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

洁净室用, 商用及工业用通风空调系统的主过滤器.

高湿度的通风空调系统.

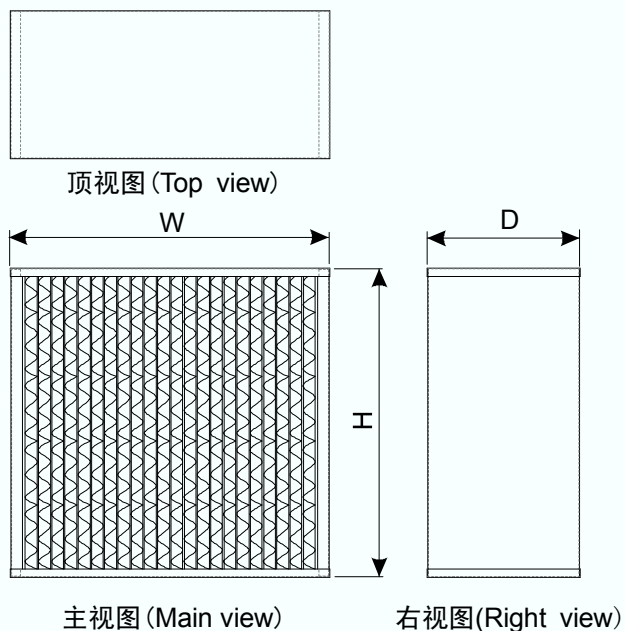
安装空间紧张的通风空调系统.

防火要求高或通风温度较高的通风空调系统.

Separator ASHRAE filters are used for commercial and industrial ventilation systems with high air volume, high humidity, and/or high temperature requirements.

### 过滤器三视图 Three Dimensional View

箱式 Box



单法兰 Single-header

