



V型高效过滤器 V-Bank 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70℃ (Temperature: $\leq 70^{\circ}\text{C}$)

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

技术参数 Technical Parameters

类型 Type	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)※
箱式 Box	305*610*292	12.37	H13	1000	230	1700	280
			H14		250		310
	610*610*292	24.85	H13	2000	230	3400	280
			H14		250		310
单法兰 Single-header	592*287*292	9.74	H13	1000	270	1700	330
			H14		300		350
	592*492*292	17.81	H13	1600	270	2700	330
			H14		300		350
	592*592*292	21.95	H13	2000	270	3400	330
			H14		300		350

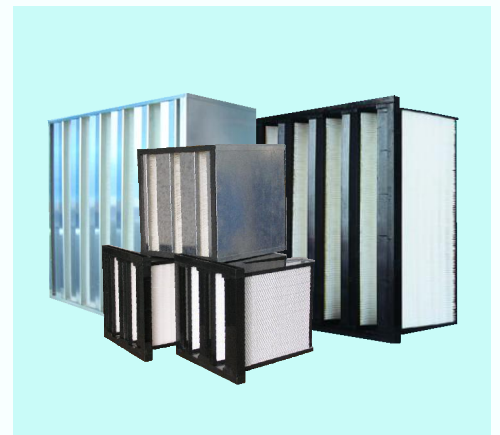
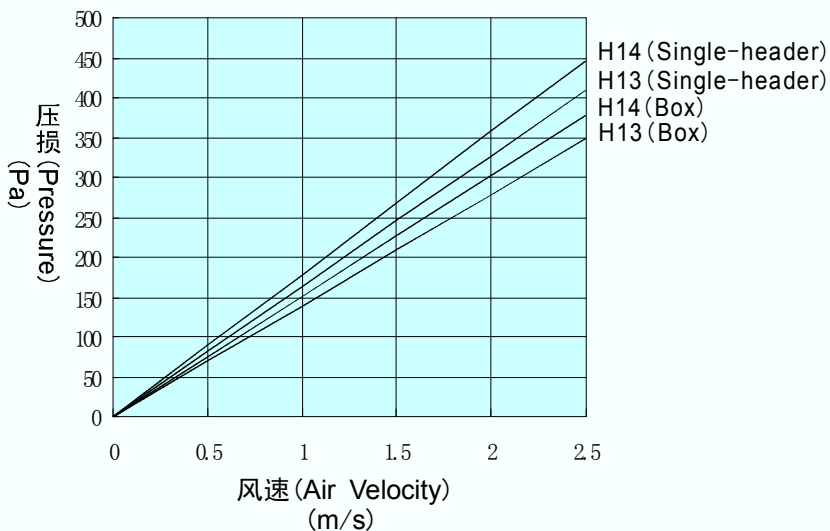
建议终压损: 600Pa
Recommended final pressure: 600Pa

※Pressure range $\pm 15\%$.

特殊尺寸及规格可依客户要求制作。需人纤滤料时可咨询。

Different sizes and specifications are available. Synthetic fiber upon request.

V型系列 V-Bank series





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使用材料表 Materials

外框(Frame)	ABS塑胶框、铝框、镀锌框 (ABS plastic, aluminum sheet, galvanized steel sheet)
滤材(Media)	玻纤、人纤 (Glass fiber, synthetic fiber)
分隔胶 (Separator)	热熔胶 (Hot melt)
密封胶 (Sealant)	聚氨酯 (Polyurethane)
气密条 (Gasket)	EVA, Neoprene, EPDM

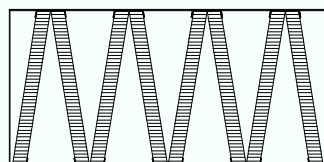
应用场所 Applications

V型过滤器主要用于大风量通风系统, 如: 发电厂及其它要求大风量的通风设施, 还应用于末级过滤器及超高效过滤器的前端预过滤器.

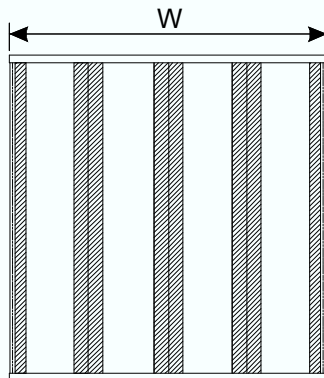
V-Bank HEPA filters are designed for use in high-volume airflow facilities, e.g., final stage filters for power plants. They are also used as secondary filters for facilities with ULPA requirements.

过滤器三视图 Three Dimensional View

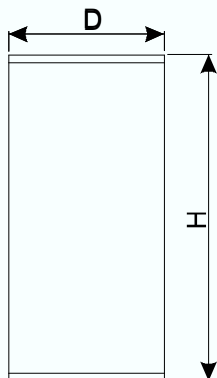
箱式 Box



顶视图 (Top view)

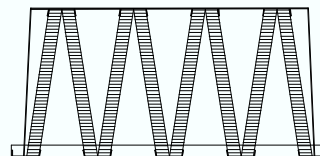


主视图 (Main view)

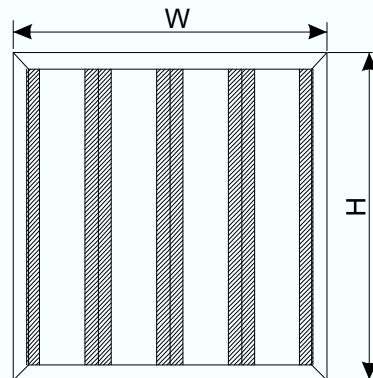


右视图 (Right view)

单法兰 Single-header



顶视图 (Top view)



主视图 (Main view)



右视图 (Right view)