



V型中效玻纤/人纤过滤器

V-Bank ASHRAE G/F & Synthetic Filter



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70℃ (Temperature: $\leq 70^{\circ}\text{C}$)

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

技术参数 Technical Parameters

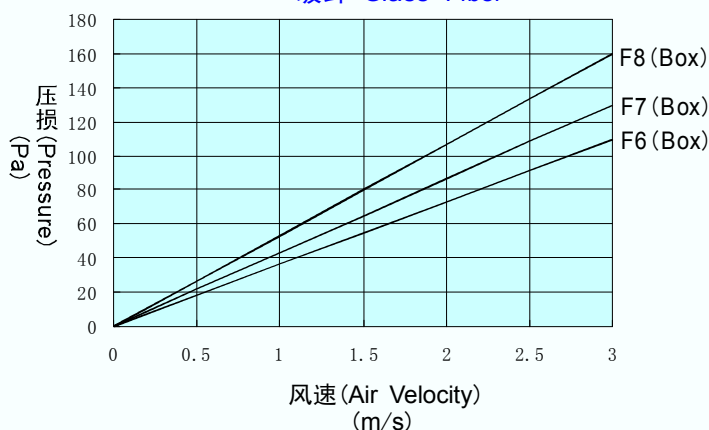
滤料 Media	类型 Type	宽*高*深 W*H*D (mm)	滤材面积 Area (m ²)	效率 Efficiency	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)	风量 Airflow (CMH)	初压损 Initial Pressure (Pa)※
玻纤 Glass fiber	箱式 Box	305*610*292	10.40	F6	1000	55	1700	90
				F7		65		110
				F8		80		130
		610*610*292	20.81	F6	2000	55	3400	90
				F7		65		110
				F8		80		130
	单法兰 Single-header	592*287*292	8.06	F6	1000	60	1700	98
				F7		71		120
				F8		88		140
		592*592*292	18.26	F6	2000	60	3400	98
				F7		71		120
				F8		88		140
人纤 Synthetic fiber	箱式 Box	305*610*292	10.40	F6	1000	38	1700	65
				F7		44		75
				F8		50		85
		610*610*292	20.81	F6	2000	38	3400	65
				F7		44		75
				F8		50		85
	单法兰 Single-header	592*287*292	8.06	F6	1000	41	1700	70
				F7		47		80
				F8		53		90
		592*592*292	18.26	F6	2000	41	3400	70
				F7		47		80
				F8		53		90

※Pressure range $\pm 15\%$.

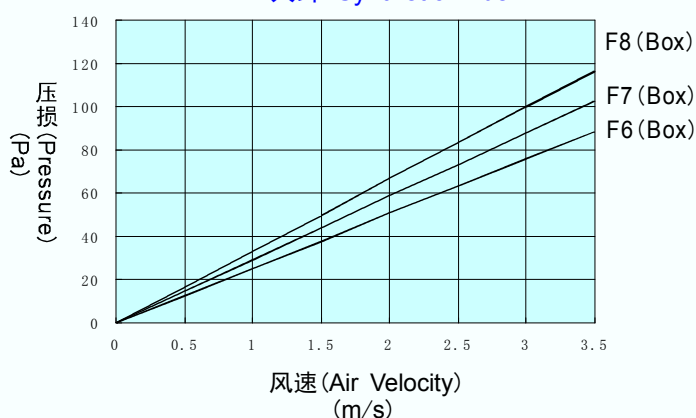
建议终压损: 600Pa. 特殊尺寸及规格可依客户要求制作。

Recommended final pressure: 600Pa. Different sizes and specifications are available.

玻纤 Glass Fiber



人纤 Synthetic Fiber





V型中效玻纤/人纤过滤器

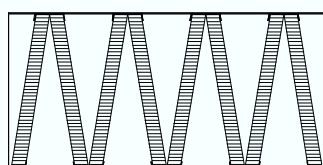
V-Bank ASHRAE G/F & Synthetic Filter

使用材料表 Materials

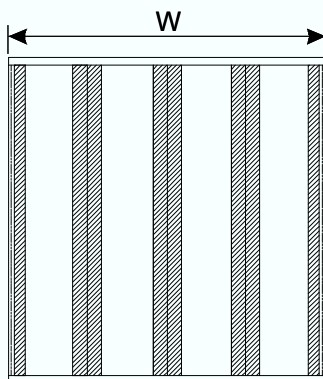
外框(Frame)	ABS塑胶框、铝框、镀锌框 (ABS plastic, aluminum sheet, galvanized steel sheet)
滤材(Media)	玻纤、人纤 (Glass fiber, synthetic fiber)
分隔胶(Separator)	热熔胶 (Hot melt)
密封胶(Sealant)	聚氨酯 (Polyurethane)
气密条(Gasket)	EVA, EPDM

过滤器三视图 Three Dimensional View

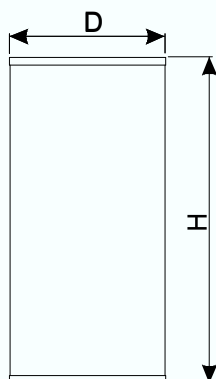
箱式 Box



顶视图 (Top view)

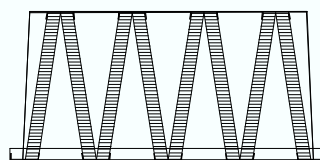


主视图 (Main view)

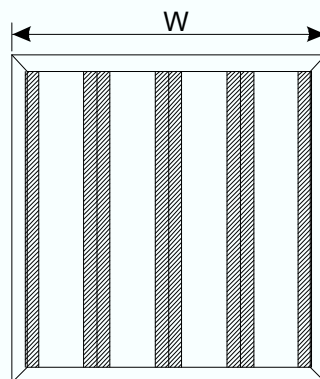


右视图 (Right view)

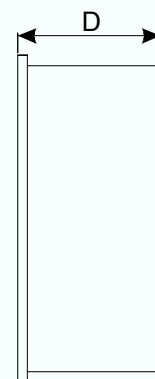
单法兰 Single-header



顶视图 (Top view)



主视图 (Main view)



右视图 (Right view)

应用场所 Applications

V型中效过滤器主要为大风量通风设备设计, 主要用于发电厂的末级过滤器及高效、超高效通风系统的前端过滤器。

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

V型系列 V-Bank Frame series

