



抛弃式超高效过滤器 Disposable ULPA Filter



性能 Capacity

※效率 (Efficiency) : DOP 99.9997%、99.99997%
at 0.12um

※标准 (Standard) : EN1822, Class U15/U16

使用环境 Operating Conditions

※最高温度70℃ (Temperature: $\leq 70^{\circ}\text{C}$)

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

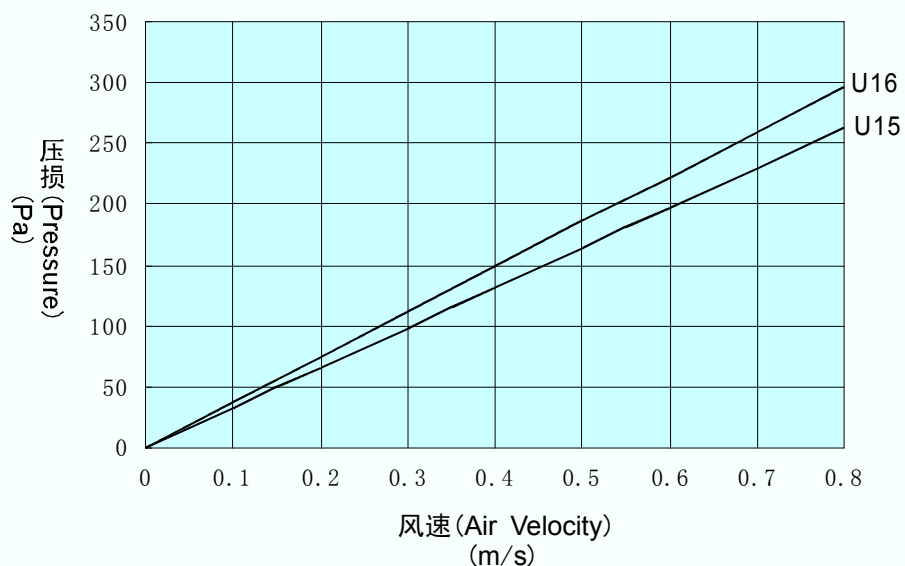
技术参数 Technical Parameters

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)※
600*600*150	9. 22	U15	450	115	580	145
		U16		130		165
610*610*150	9. 50	U15	465	115	600	145
		U16		130		165
1170*570*150	17. 40	U15	840	115	1080	145
		U16		130		165
1210*600*150	19. 00	U15	915	115	1175	145
		U16		130		165
1220*610*150	19. 52	U15	935	115	1205	145
		U16		130		165
建议终压损: 600Pa Recommended final pressure: 600Pa						

※Pressure range $\pm 15\%$

风管尺寸14" (Φ350mm), 12" (Φ300mm), 10" (Φ250mm). 风管可加调节阀。特殊尺寸及规格可依客户要求制作。

Inlet collar size 14" (Φ350mm), 12" (Φ300mm), 10" (Φ250mm). Regulator valve is optional. Different





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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.)
入风口及上板 (Top cover)	镀锌板 (Galvanized steel sheet)
散流板 (Distributor)	冲孔板 (Punched steel sheet)
保温材 (Insulation)	PE保温板 (PE foam)
滤材 (Media)	超细玻纤 (Ultra fine glass fiber)
护网 (Face net)	铝拉网, 烤漆网 (Aluminum mesh, coated mesh)
密封胶 (Sealant)	聚氨酯 (Polyurethane)
气密条 (Gasket)	EVA, Neoprene, EPDM

应用场所 Applications

用于医院、电子厂、半导体制造工厂、原子能研究中心、无尘室、层流设备、净化工作台等洁净度要求较高的场合。

ULPA filters are used in hospitals, electronics and semiconductor manufacturing, clean rooms, clean booths, atomic energy research centers, etc.

过滤器三视图 Three Dimensional View

