



室内可更换式超高效过滤器 Roomside Replaceable 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°C (Temperature: ≤70°C)

※最高湿度100%RH (Humidity: ≤100%RH)

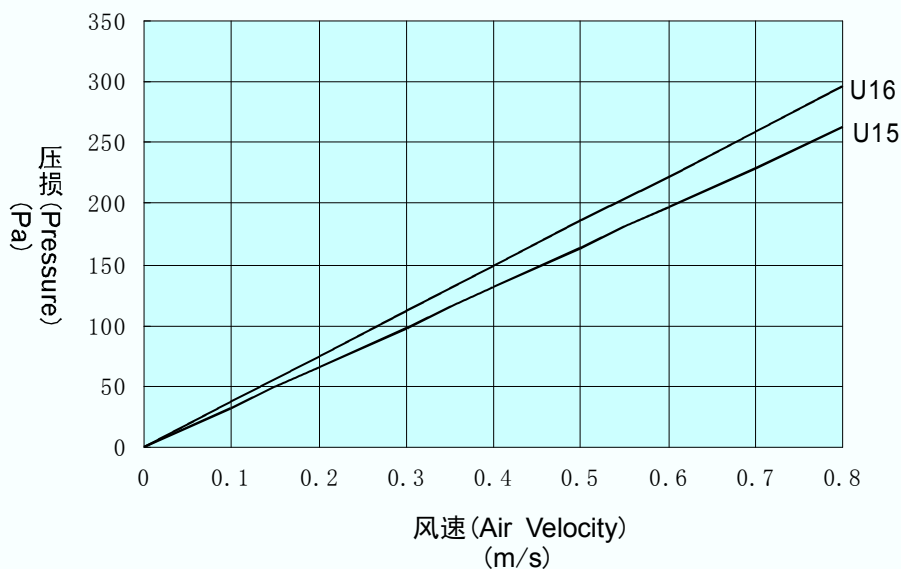
技术参数 Technical Parameters

箱体 (宽*高*深) Housing (W*H*D) (mm)	过滤器 (宽*高*深) Filter (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*180	560*560*70	7.99	U15	395	115	510	145
			U16		130		165
610*610*180	570*570*70	8.26	U15	410	115	525	145
			U16		130		165
915*610*180	875*570*70	12.89	U15	625	115	800	145
			U16		130		165
1210*600*180	1170*560*70	17.08	U15	825	115	1060	145
			U16		130		165

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

※Pressure range ±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 sizes and specifications are available.





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使用材料表 Materials

箱体 Housing		过滤器 Filter	
外框 Frame	铝型材, 铝板, 镀锌板, 不锈钢 Extruded aluminum, aluminum sheet, galvanized steel sheet, stainless steel sheet	外框 Frame	铝型材 Extruded aluminum
入风口及上板 Top cover	镀锌板 Galvanized steel sheet	滤材 Media	超细玻纤 Ultra fine glass fiber
散流板 Distributor	冲孔板 Punched steel sheet	护网 Face net	铝拉网, 烤漆网 Aluminium mesh, coated mesh
保温材 Insulation material	PE保温板 PE foam	密封胶 Sealant	聚氨酯 Polyurethane
气密条 Gasket	EVA	气密条 Gasket	EVA, Neoprene, EPDM

应用场所 Applications

广泛应用于对洁净度要求较高的民用或工业洁净场所的末端过滤, 例: 电子、半导体、精密机械、制药、医院、食品等行业。

Mini-pleated ULPA filters are often used for terminal filtration in general and industrial applications requiring extremely high level levels of cleanliness, e.g., electronics and semiconductor manufacturing, precision machinery, pharmaceuticals, hospitals, food processing, etc.

过滤器三视图 Three Dimensional View

