



# 细折景超高效过滤器 Mini-Pleat ULPA Filter

UL Class 2



## 性能 Capacity

※效率 (Efficiency) : DOP 99.9997%、99.9997%  
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

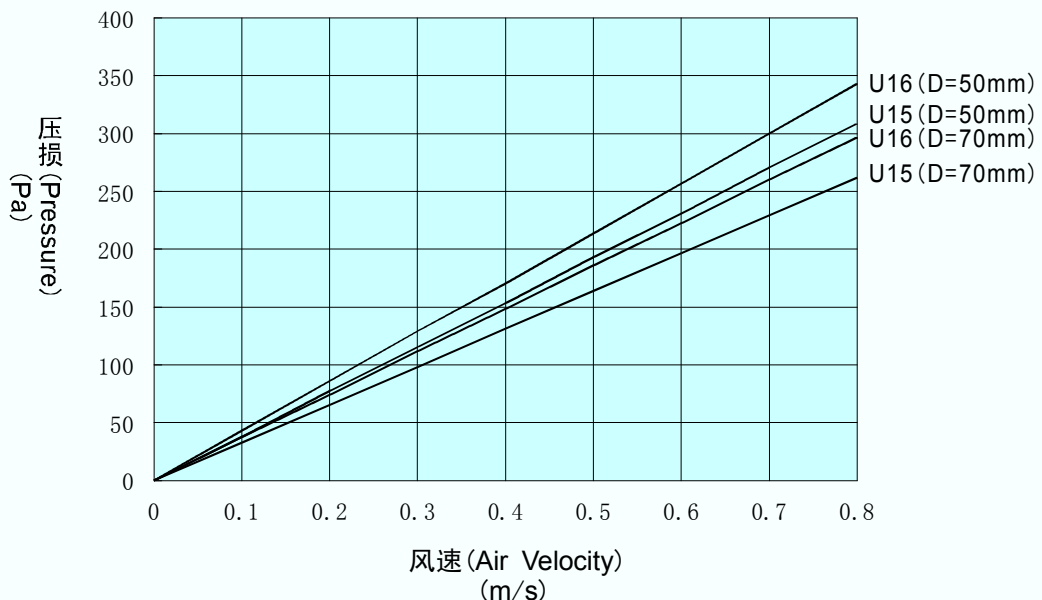
宽*高*深 W*H*D (mm)	滤材面积 Area (m <sup>2</sup> )	效率 Efficiency	风量/初压损 Airflow/ Initial Pressure CMH/Pa	风量/初压损 Airflow/ Initial Pressure CMH/Pa ※	风量/初压损 Airflow/ Initial Pressure CMH/Pa
305*610*50	3.88	U15	235/135	300/170	570/320
		U16	235/150	300/190	570/350
610*610*50	8.11	U15	465/135	600/170	1130/320
		U16	465/150	600/190	1130/350
1170*570*50	14.77	U15	840/135	1080/170	2040/320
		U16	840/150	1080/190	2040/350
1220*610*50	16.57	U15	935/135	1205/170	2270/320
		U16	935/150	1205/190	2270/350
305*610*70	4.53	U15	235/115	300/145	570/290
		U16	235/130	300/165	570/310
610*610*70	9.51	U15	465/115	600/145	1130/290
		U16	465/130	600/165	1130/310
1170*570*70	17.40	U15	840/115	1080/145	2040/290
		U16	840/130	1080/165	2040/310
1220*610*70	19.52	U15	935/115	1205/145	2270/290
		U16	935/130	1205/165	2270/310

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

※Pressure range ±15%

特殊尺寸及规格可依客户要求制作。亦可提供果冻胶过滤器。

Different sizes and specifications are available. Gel seal filters are also available.





# 细折景超高效过滤器 Mini-Pleat ULPA Filter

## 使用材料表 Materials

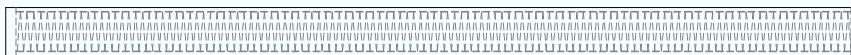
外框 (Frame)	铝型材, 铝板, 镀锌板, 不锈钢 (Extruded aluminum, aluminum sheet, galvanized steel sheet, stainless steel sheet)
滤材 (Media)	超细玻纤 (Ultra fine glass fiber)
护网 (Face net)	铝拉网, 烤漆网 (Aluminum mesh, coated mesh)
密封胶 (Sealant)	聚氨酯 (Polyurethane)
气密条 (Gasket)	EVA, Neoprene, EPDM

## 应用场所 Application

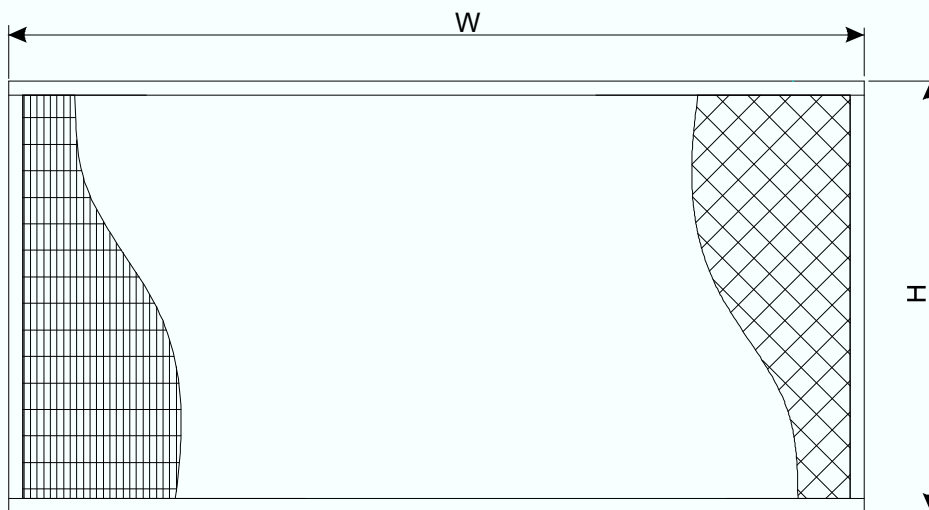
广泛用于对洁净度要求较高的民用或工业洁净场所的末端过滤。例: 电子、半导体、精密机械、制药、医院、食品等行业。

Mini-pleated ULPA filters are used for terminal filtration in environments and industries 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



顶视图 (Top view)



主视图 (Main view)



右视图 (Right view)