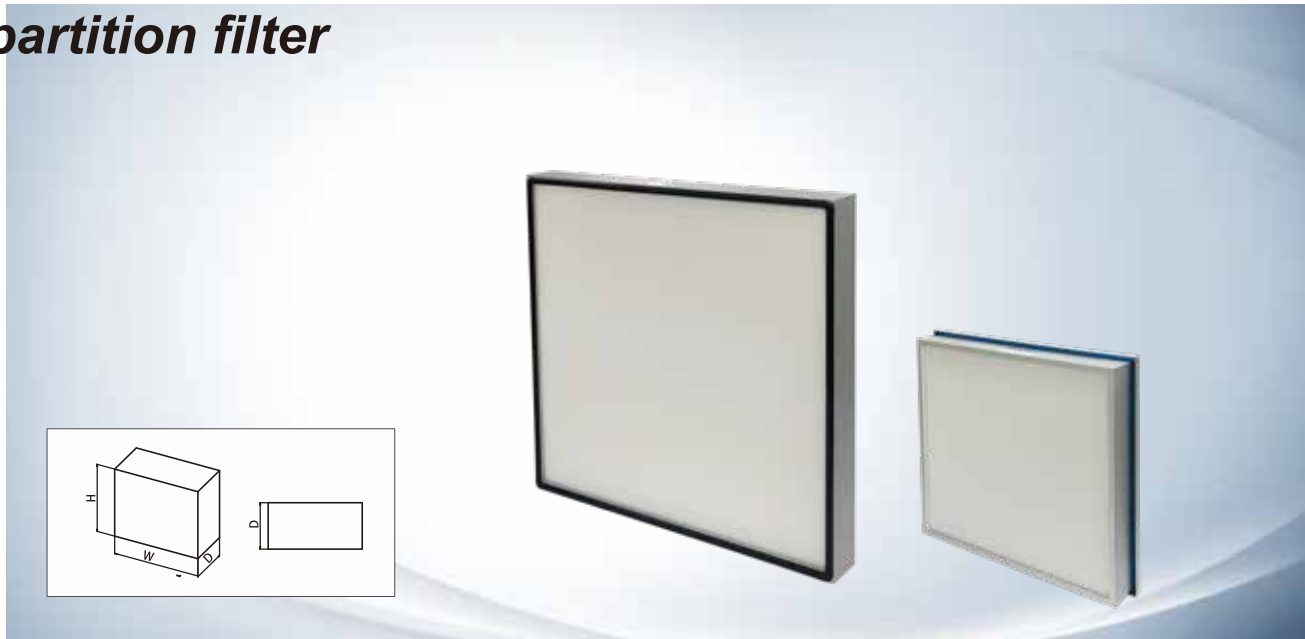


# MP

## Non-partition filter



*MP non-partition filter adopts a filter material with excellent performance that combines ultra-high efficiency and ultra-low resistance. It has the characteristics of low resistance, high dust holding capacity, easy installation, and easy disassembly.*

### **Product Features**

- Ultra-thin design, save space
- Lightweight and easy to install
- Large filtration area, low resistance, high efficiency
- Large dust holding capacity, long service life, low operating cost

### **Typical Application**

- Electronics manufacturing, semiconductors
- Precision machinery, pharmaceuticals, hospitals
- Places with high cleanliness requirements such as food and cosmetics

### **Material**

- Separator: hot melt adhesive
- Sealant: Polyurethane
- Conditions of use:  
Maximum temperature: 60°C  
Maximum humidity: 100%RH

■ MP Non-partition filter

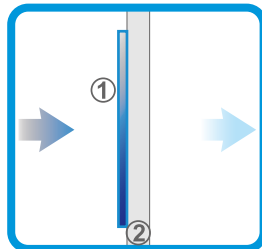
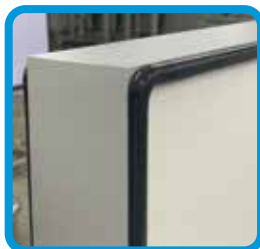
**Product Specifications**

Model No.	Dimension (HxWxD)		Effective Filtration Area (m <sup>2</sup> )	Rated wind speed (m/s)/ Resistance (Pa)					
	(Inch)	(mm)		M6	E10	E12	H13	H14	U15
MP*BAYC	24x24x2	610x610x50	7.8	1.0/90	0.7/105	0.5/120	0.4/125	0.4/145	/
	24x36x2	610x915x50	13.5						
	22x46x2	570x1170x50	16.2						
	46x46x2	1170x1170x50	32.7						
	24x48x2	610x1219x50	17.8						
	48x48x2	1219x1219x50	37						
	24x24x3	610x610x70	10.7	1.2/85	0.8/90	0.5/90	0.45/105	0.45/120	0.45/145
	24x36x3	610x915x70	16.2						
	22x46x3	570x1170x70	19.5						
	46x46x3	1170x1170x70	40						
	24x48x3	610x1219x70	21.7						
	48x48x3	1219x1219x70	44						
	24x24x3	610x610x80	13.4	1.5/60	0.8/75	0.5/85	0.45/90	0.45/105	0.45/125
	24x36x3	610x915x80	20.2						
	22x46x3	570x1170x80	24						
	46x46x3	1170x1170x80	49.8						
	24x48x3	610x1219x80	25.3						
	48x48x3	1219x1219x80	54.8						
MP*BABS	24x24x4	610x610x93	13.6				0.75/200	0.75/230	0.75/265
	24x36x4	610x915x93	20.8						
	24x48x4	610x1219x93	27.9						

1. Resistance error±10%;

2. Depth (D) can be up to 375mm

3. Can be customized according to needs, please contact Feature-Tec Environmental Customer Service or local dealers for details.



**Recommended installation method**

- ① Filter element
- ② Installation base

**Order Code**

Type Code MP	Grade M6	Filter Media B	Outer Frame A	Gasket Y	Mesh Plate C	Dimension (mm) HxWxD
MP-Non-partition filter	M6、F7、 F8、F9、 E10、E11、 E12、H13、 H14、U15、 U16	B- Glass fiber T- PTFE Composite material	C- Galvanized sheet A- Aluminium alloy E- Stainless steel	C- At outlet side Y- At inlet side S- At both inlet & outlet side D-Top Gel Seal B-Side Gel Seal	C-Mesh on Outlet side S-Mesh on both Inlet & Outlet side N- No Mesh Plate	Refer to the above table

1. The brochure is for reference only, and the actual product shall prevail;

2. The company reserves the right of final interpretation.