

V bank filte with plastic frame

Medium.HEPA



Applicable efficiency:F5,F6,F7,F8,F9,H10,H11,H12,H13,H14

A.Product features////////////////////////////////////

Product features

1. The efficiency of capturing dust particles of 0.3 μm is up to 99.99%.
2. It can withstand large air volume, with the unique frame V-shaped structure which can minimize structural resistance.
3. Compact structure, also it can be equipped with flange. Easy to install and maintain.
4. With the unique sealing technology that has good elasticity, no deformation, no falling off, and won't air leak when installed and used.



B. Product material, performance and graph //////////////////////////////////

Media material

Glass fiber / Active carbon granule(ACG)

Sealant

Pu two-component polyurethane glue

Frame material

Plastic

Max operating temperature

70°C

Gasket material

EVA

Max operating humidity

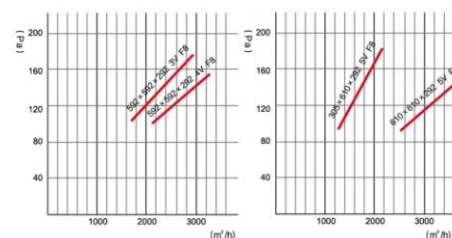
100%

Optional thickness (mm)

292

Separator

EVA hot melt adhesive



Graph of resistance & air flow

C. Product parameters //////////////////////////////////////

Due to limited space reasons, can't be listed one by one

Model	Overall dimensions (mm) (W×H×D)	Rated air flow/ initial resistance (m³/h)/(pa)	Pack (V)	Filter area (m²)	Different air volume/resistanc (m³/h)/(pa)		Recommended final resistance (pa)	Filtration efficiency En779
BA-A01	287×287×292	770/155	2	4.7	440/90	660/135	350	F8
BA-A02	287×592×292	1150/150	3	7.1	910/120	1370/180	350	F8
BA-A03	592×592×292	2490/150	3	15.4	1890/115	2820/170	350	F8
BA-A04	287×592×292	1020/105	4	9.5	910/95	1370/140	350	F8
BA-A05	490×592×292	1810/100	4	16.8	1900/110	2650/150	350	F8
BA-A06	592×592×292	3310/155	4	20.5	2300/110	3200/150	350	F8
BA-A07	305×610×292	2050/155	5	12.6	1500/115	1900/145	350	F8
BA-A08	610×610×292	4280/155	5	26.4	3010/110	3800/140	350	F8

Beside the above standard sizes, it also can according the need to customize any size and efficiency(F5,F6, F7, F8, F9,H10,H11,H12,H13,H14)