

Pleated prefilter



Material And Operation Conditions

Media	Cotton
Sealant	Adhesive
Frame	Aluminium /Galvanized steel/Stainless steel/Cardboard
Efficiency	40%~90% @ 2.0µm
Max. Temperature	80°C
Max. Humidity	Cardboard frame: 80% Other frame: 100%
Optional aluminium	15~96mm

Product Information

Product Features:

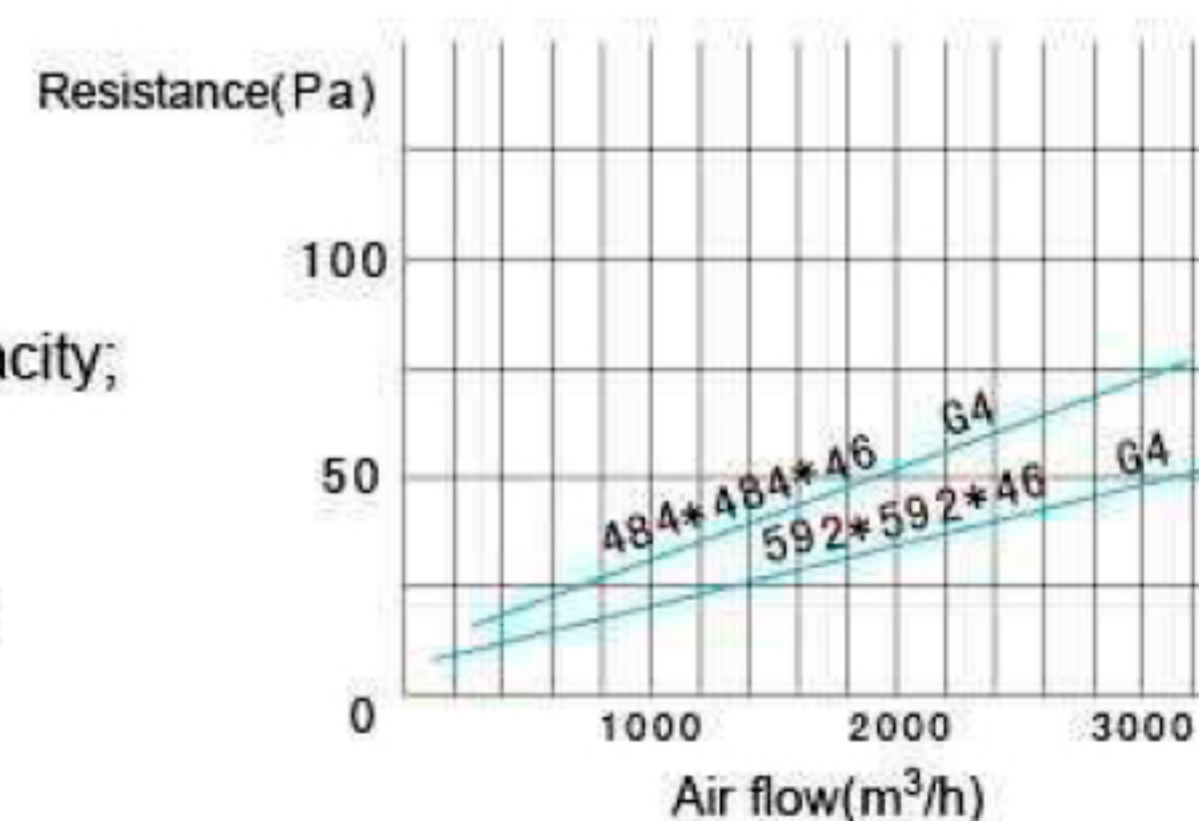
1. Standard plate more plait the filter;
2. More resistant material selection box type high moisture industrial cardboard or aluminum frame, cardboard frame filter can reduce the cost;
3. Barbed wire fixed filter material is linear plait shape structure, has the very high let dust capacity;
4. Filter material and outer frame seal connections, prevent air leakage phenomenon;

Application:

The office, shopping mall, stadium, and the airport, general industrial workshop, clean room of air distribution system on the filter.

OEM:

Customized design is available.



Prefilter class G1 ~ G4

Technology Parameters

Model	Width (mm)	Height (mm)	Depth (mm)	Air flow (m³/h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m²)	Dust Holding (g)	Efficiency
K41-A-001	595	595	46	2800	30	100-200	1.23	104	G2
K41-A-002	595	595	46	2800	40	100-200	1.23	117	G3
K41-A-003	595	595	46	2800	45	150-250	1.23	222	G4
K41-A-004	595	495	46	2600	30	100-200	1.02	87	G2
K41-A-005	595	495	46	2600	40	100-200	1.02	97	G3
K41-A-006	595	495	46	2600	45	150-250	1.02	184	G4
K41-A-007	595	295	46	1500	30	100-200	0.6	50	G2
K41-A-008	595	295	46	1500	40	100-200	0.6	57	G3
K41-A-009	595	295	46	1500	45	150-250	0.6	107	G4
K41-A-010	495	595	46	2600	30	100-200	1.02	87	G2
K41-A-011	495	595	46	2600	40	100-200	1.02	97	G3
K41-A-012	495	595	46	2600	45	150-250	1.02	185	G4
K41-A-013	495	495	46	2200	30	100-200	0.85	72	G2
K41-A-014	495	495	46	2200	40	100-200	0.85	80	G3
K41-A-015	495	495	46	2200	45	150-250	0.85	152	G4
K41-A-016	295	595	46	1500	30	100-200	0.59	50	G2
K41-A-017	295	595	46	1500	40	100-200	0.59	56	G3
K41-A-018	295	595	46	1500	45	150-250	0.59	106	G4
K41-A-019	295	495	46	1300	30	100-200	0.49	42	G2
K41-A-020	295	495	46	1300	40	100-200	0.49	46	G3
K41-A-021	295	495	46	1300	45	150-250	0.49	88	G4
K41-A-022	295	295	46	750	30	100-200	0.28	24	G2
K41-A-023	295	295	46	750	40	100-200	0.28	27	G3
K41-A-024	295	295	46	750	45	150-250	0.28	52	G4