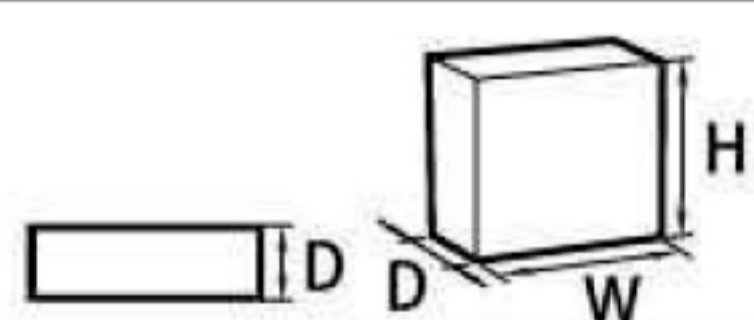


Box-type filter

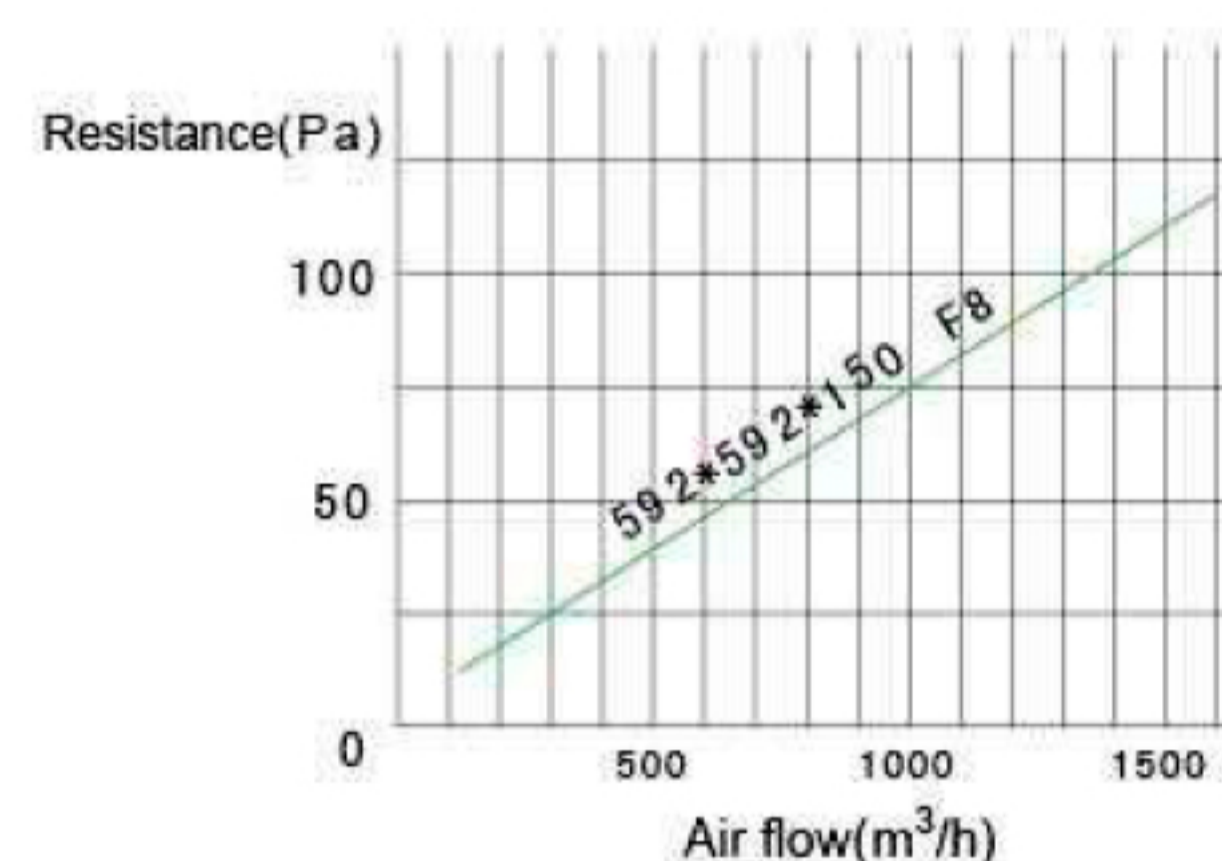


Material And Operation Conditions

Media	Non-woven
Frame	Aluminu/Galvanized
Efficiency	45%~95% @ 0.5μm
Max. Temperature	80°C
Max. Humidity	100%
Optional aluminum depth	120~220mm

Product Information

- Product Features:**
 Box-type structure, large air volume, solid architecture, large dust capacity.
- Application:**
 Machinery, electronics, instrumentation, precision instruments, food industry and the general air conditioning and ventilation system intermediate filter for pre-filtering of the high efficiency filter.
- OEM:**
 Customized design is available.



Technology Parameters

Model	Width (mm)	Height (mm)	Depth (mm)	Air flow (m ³ /h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m ²)	Dust Holding (g)	Efficiency
K45-001	592	592	292	2700	50	250-300	4.39	800	F5
K45-002	592	592	292	2700	65	250-300	4.39	700	F6
K45-003	592	592	292	2700	80	300-400	4.39	620	F7
K45-004	592	592	292	2700	105	300-400	4.39	530	F8
K45-005	592	592	292	2700	120	400-450	4.39	480	F9
K45-006	287	592	292	1400	50	250-300	2.36	430	F5
K45-007	287	592	292	1400	65	250-300	2.36	380	F6
K45-008	287	592	292	1400	80	300-400	2.36	330	F7
K45-009	287	592	292	1400	105	300-400	2.36	280	F8
K45-010	287	592	292	1400	120	400-450	2.36	260	F9
K45-011	490	592	292	2300	50	250-300	3.71	670	F5
K45-012	490	592	292	2300	65	250-300	3.71	600	F6
K45-013	490	592	292	2300	80	300-400	3.71	520	F7
K45-014	490	592	292	2300	105	300-400	3.71	450	F8
K45-015	490	592	292	2300	120	400-450	3.71	410	F9

Medium filter class
F5 ~ F9