

中高性能袋式過濾器 Synthetic Pocket Filter

袋式濾網應用於中央空調通風系統、工、商業、醫院、學校、大樓和其他各種工廠空調設備，可作為高效空氣濾網的前端過濾，以延長高效空氣濾網及設備使用壽命。此外，袋式濾網亦可使用於無塵室或其他需要較高空氣等級的過濾系統作為中效濾網。

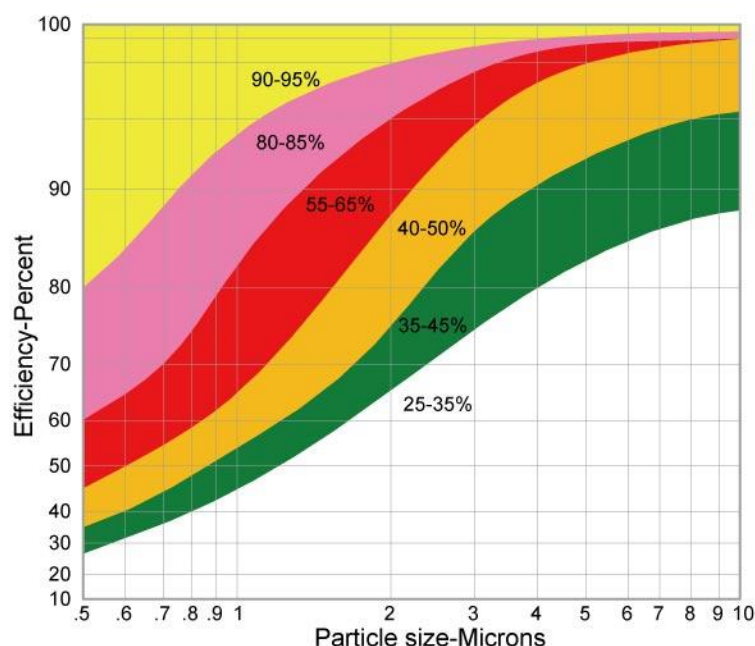
- ◎ 為目前使用框材最少，過濾面積大性能優越，中級空氣濾網。
- ◎ 框材由熱浸鍍鋅烤漆鋼板製成，特殊強度加工，使框架不易變形。
- ◎ 濾材提供 60-65%，80-85%，90-95%等多種效率，以因應需求。

The bag type filter can be used in the central air conditioning ventilation system for industrial and commercial facilities, hospitals, schools, buildings and other kind of factory's HVAC devices. It can be used and installed at the location which is just in front of HEPA filter so as to try to lengthen the useful life time both of HEPA filter and the equipment as well. In addition, bag type filter can be used in clean room or the other areas which need more critical cleanliness level. And it virtually works as an intermediate filter.

- ◎ It is the intermediate filter which uses the least frame materials currently. And its filtration efficiency is excellent as it has a bigger filtration area.
- ◎ The frame is made of the hot dipping galvanized steel panel. And it is not to be easy to distort by the way of the special intensity processing.
- ◎ There are variable filtration efficiencies available, such as 60-65%,80-85%,90-95% etc. so as to meet a wide variety of requirements.



MEDIA	Efficiency Rating on ASHRAE 52-76	Arrestance Rating on ASHRAE 52-76	色彩 Color
ATB-95	90-95%	99%	黃 yellow
ATB-85	80-85%	98%	粉紅 red
ATB-65	60-65%	98%	橘紅 green
ATB-45	40-50%	95%	淺黃 brown



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特徵 Features

效率 Efficiency : ASHRAE 45%、65%、85%、95%

標準 Std. : EN779, F5 / F6 / F7 / F8

使用條件 Operating conditions

耐用溫度 Temperature : 70°C

耐用濕度 Humidity : 90%RH (NO Dew)



90-95% ASHRAE EFFICIENCY

實際深度 Actual Depth	袋數 Number Of Pockets	外型尺寸 Nominal Size H×W×D (inches)	375FPM		500FPM		625FPM		750FPM		Media Area (sq.ft.)	Weight Each (lbs.)
			CFM	PD	CFM	PD	CFM	PD	CFM	PD		
15"	12	24×24×15	1500	.42	2000	.62	2500	.80			63	6.5
22"	6	24×24×22	1500	.50	2000	.65	2500	.80			48	4.5
	8	24×24×22	1500	.45	2000	.60	2500	.75			62	6
30"	6	24×24×30	1500	.45	2000	.55	2500	.70			66	5
	8	24×24×30	1500	.40	2000	.50	2500	.65			85	6
36"	8	24×24×36			2000	.46	2500	.62	3000	.77	102	8

80-85% ASHRAE EFFICIENCY

實際深度 Actual Depth	袋數 Number Of Pockets	外型尺寸 Nominal Size H×W×D (inches)	375FPM		500FPM		625FPM		750FPM		Media Area (sq.ft.)	Weight Each (lbs.)
			CFM	PD	CFM	PD	CFM	PD	CFM	PD		
15"	12	24×24×15	1500	.25	2000	.42	2500	.60			63	6.5
22"	8	24×24×22	1500	.25	2000	.40	2500	.55			62	6
30"	6	24×24×30	1000	.24	2000	.40	2500	.55			66	5
	10	24×24×30			2000	.30	2500	.45	3000	.60	105	8
36"	6	24×24×36			2000	.35	2500	.45	3000	.60	80	6

60-65% ASHRAE EFFICIENCY

實際深度 Actual Depth	袋數 Number Of Pockets	外型尺寸 Nominal Size H×W×D (inches)	375FPM		500FPM		625FPM		750FPM		Media Area (sq.ft.)	Weight Each (lbs.)
			CFM	PD	CFM	PD	CFM	PD	CFM	PD		
15"	12	24×24×15	1500	.20	2000	.30	2500	.40			63	6.5
22"	8	24×24×22	1500	.15	2000	.24	2500	.36	3000	.49	62	6