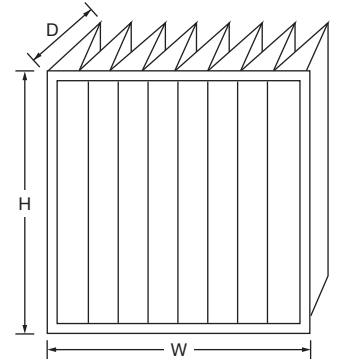


Secondary Filter Series

PRODUCT NAME

Extended Surface Pocket Filter



SPECIFICATION

Media

Synthetic fibre

Efficiency

M5(≥40%), F6(≥60%), F7(≥80%), F8(≥90%), F9(≥95%)

Frame

Galvanised Steel, Aluminium Extrusion

Header

20mm (Option 25mm)

Temperature

≤70°C

Humidity

≤90% RH

Rated Velocity

2.5 m/s

Recommended final pressure drop ≤ 249Pa

INTRODUCTION

- Synthetic pocket filters are constructed with synthetic media and assembled in galvanised steel or aluminium extrusion frame.

- Pocket filter offer high efficiency filtration while maintaining low resistance to air flow.

APPLICATION

- Pocket filters are used in both commercial and industrial applications.

- Pocket filters are used as medium filter in clean room filtration or where high cleanliness is required.

SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Number of Pockets	Air Flow / Initial Resistance CMH / Pa		
			F8	F7	F6
12 x 24 x 36	287 x 592 x 914	4	1700 / 66	1700 / 59	1700 / 51
20 x 24 x 36	490 x 592 x 914	6	2839 / 66	2839 / 59	2839 / 51
24 x 24 x 36	592 x 592 x 914	8	3400 / 66	3400 / 59	3400 / 51
12 x 24 x 30	287 x 592 x 762	4	1700 / 80	1700 / 67	1700 / 55
20 x 24 x 30	490 x 592 x 762	6	2839 / 80	2839 / 67	2839 / 55
24 x 24 x 30	592 x 592 x 762	8	3400 / 80	3400 / 67	3400 / 55
12 x 24 x 21	287 x 592 x 534	4	1700 / 112	1700 / 87	1700 / 63
20 x 24 x 21	490 x 592 x 534	6	2839 / 112	2839 / 87	2839 / 63
24 x 24 x 21	592 x 592 x 534	8	3400 / 112	3400 / 87	3400 / 63
12 x 24 x 15	287 x 592 x 381	4	1700 / 144	1700 / 104	1700 / 65
20 x 24 x 15	490 x 592 x 381	6	2839 / 144	2839 / 104	2839 / 65
24 x 24 x 15	592 x 592 x 381	8	3400 / 144	3400 / 104	3400 / 65

AIR FLOW VS INITIAL RESISTANCE

