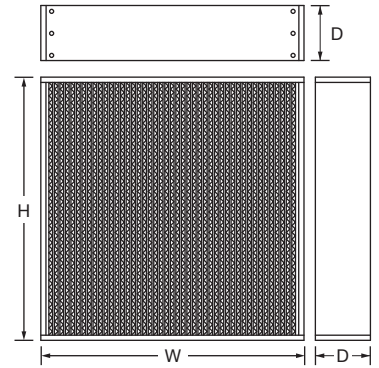


Secondary Filter Series

PRODUCT NAME

Aluminium Separator Filter



SPECIFICATION

Media

Glass fibre with aluminium separator

Efficiency

F6(≥60%), F7(≥80%), F8(≥90%)

Frame

Galvanised Steel

Header

Double header(DH), Single header(SH), None header(NH)

Sealant

Polyurethane

Temperature

≤70°C

Humidity

≤90% RH

Rated Velocity

2.5 m/s

Recommended final pressure drop

≤ 350Pa(6") / ≤ 375Pa(12")

INTRODUCTION

- The media pack consisting of pleated microglass paper media and corrugated aluminium separators. It is sealed inside the metal frame forming a totally rigid filter assembly.

- Polyurethane sealant applies to prevent any possible leakage.

APPLICATION

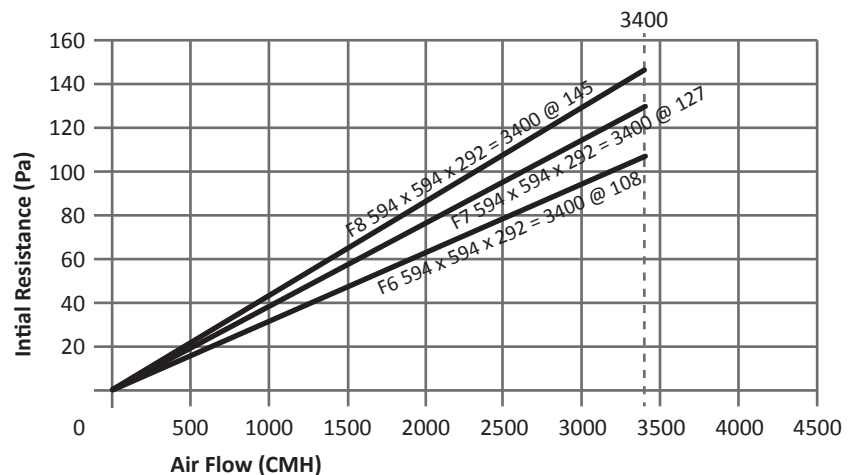
- These filters can be used as high and medium efficiency air filtration in all type of commercial, industrial and institutional HVAC installation.

SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Efficiency EN779	Air Flow / Initial Resistance CMH / Pa
12 x 24 x 6	289 x 594 x 150	F8	850 / 108
20 x 24 x 6	492 x 594 x 150		1420 / 108
24 x 24 x 6	594 x 594 x 150		1700 / 108
12 x 24 x 6	289 x 594 x 150	F7	850 / 78
20 x 24 x 6	492 x 594 x 150		1420 / 78
24 x 24 x 6	594 x 594 x 150		1700 / 78
12 x 24 x 6	289 x 594 x 150	F6	850 / 59
20 x 24 x 6	492 x 594 x 150		1420 / 59
24 x 24 x 6	594 x 594 x 150		1700 / 59
12 x 24 x 12	289 x 594 x 292	F8	1700 / 145
20 x 24 x 12	492 x 594 x 292		2839 / 145
24 x 24 x 12	594 x 594 x 292		3400 / 145
12 x 24 x 12	289 x 594 x 292	F7	1700 / 127
20 x 24 x 12	492 x 594 x 292		2839 / 127
24 x 24 x 12	594 x 594 x 292		3400 / 127
12 x 24 x 12	289 x 594 x 292	F6	1700 / 108
20 x 24 x 12	492 x 594 x 292		2839 / 108
24 x 24 x 12	594 x 594 x 292		3400 / 108

Data base on none header.

AIR FLOW VS INITIAL RESISTANCE



Specification, appearance and content are subject to change without prior notice.