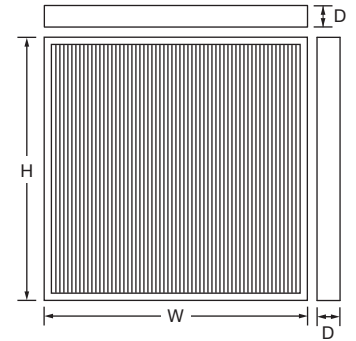


Secondary Filter Series

PRODUCT NAME

Minipleat Filter (Metal Frame Type)



SPECIFICATION

Media

Glass fibre with hot-melt separator

Efficiency

F6(≥60%), F7(≥80%), F8(≥90%)

Frame

Galvanised Steel

Header

Single header(SH), None header (NH)

Temperature

≤70°C

Humidity

≤90% RH

Rated Velocity

2.5 m/s

Recommended final pressure drop ≤ 375Pa

SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Efficiency EN779	Air Flow / Initial Resistance CMH / Pa
12 x 24 x 4	289 x 594 x 95	F8	1700 / 170
20 x 24 x 4	492 x 594 x 95		2839 / 170
24 x 24 x 4	594 x 594 x 95		3400 / 170
12 x 24 x 4	289 x 594 x 95	F7	1700 / 150
20 x 24 x 4	492 x 594 x 95		2839 / 150
24 x 24 x 4	594 x 594 x 95		3400 / 150
12 x 24 x 4	289 x 594 x 95	F6	1700 / 105
20 x 24 x 4	492 x 594 x 95		2839 / 105
24 x 24 x 4	594 x 594 x 95		3400 / 105

INTRODUCTION

- Medium efficiency filters is built in metal frame with 4" depth to save space.

APPLICATION

- These filters can be used in commercial and industrial HVAC system, and cleanroom MAU system.
- Variable air volume (VAV) ventilation systems.

AIR FLOW VS INITIAL RESISTANCE

