

Primary Filter Series

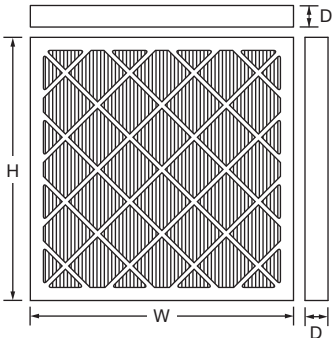
PRODUCT NAME

Extended Surface Pleated Filter (Standard Type)

SPECIFICATION

- Media**
Synthetic fibre, laminating galvanised steel support grid
- Efficiency**
G4(≥90%)
- Frame**
Virgin craft beverage board
- Adhesive**
Water repellent adhesive
- Temperature**
≤70°C
- Humidity**
≤90% RH
- Rated Velocity**
2.5 m/s

Recommended final pressure drop ≤ 249Pa



SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Efficiency EN779	Air Flow / Initial Resistance CMH / Pa
12 x 24 x 2	289 x 594 x 44	G4	1700 / 75
20 x 20 x 2	492 x 492 x 44		2380 / 75
20 x 24 x 2	492 x 594 x 44		2839 / 75
24 x 24 x 2	594 x 594 x 44		3400 / 75
12 x 24 x 4	289 x 594 x 95		1700 / 63
20 x 20 x 4	492 x 492 x 95		2380 / 63
20 x 24 x 4	492 x 594 x 95		2839 / 63
24 x 24 x 4	594 x 594 x 95		3400 / 63

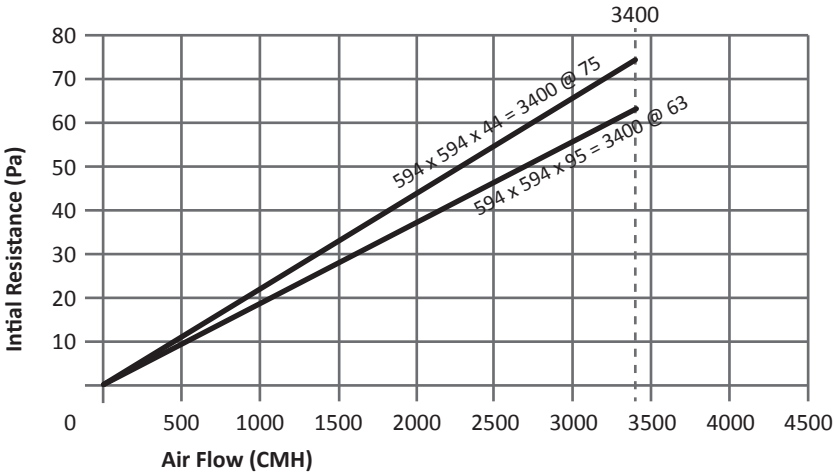
INTRODUCTION

- Pleated filter use synthetic media and bonded to a wire mesh on the air leaving side and enclosed into beverage board.
- There are three types of thickness, 1", 2" and 4" with G4 (≥90%) efficiency.

APPLICATION

- Filter can be used as pre-filters for most demanding filtration system and for extension the life of expensive high efficiency filter.
- Filters can be used in residential, commercial and industrial.

AIR FLOW VS INITIAL RESISTANCE



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