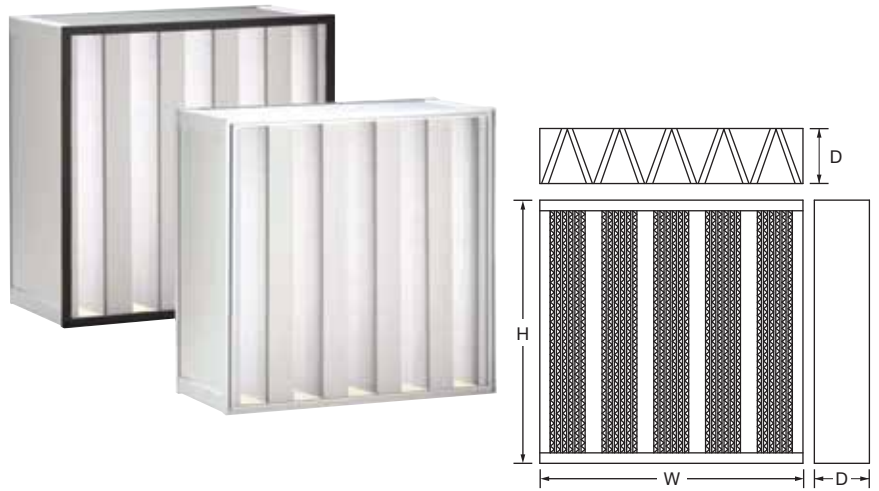


PRODUCT NAME

V-Bank Minipleat Filter (Box Type)



SPECIFICATION

Media

Glass fibre with hot-melt separator

Efficiency as per EN1822

E10 (≥85%), E11 (≥95%), E12 (≥99.5%), H13(≥99.95%), H14(≥99.995%), U15(≥99.9995%)

Frame

Galvanised Steel, Acrylonitrile Botadiene Styrene(ABS)

Sealant

Polyurethane

Gasket

Air leaving side(ALS)

Temperature

≤70°C

Humidity

≤90% RH

Recommended final pressure drop ≤ 600Pa

SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Efficiency EN1822	Air Flow / Initial Resistance CMH / Pa
12 x 24 x 12	305 x 610 x 292	E10	1500 / 210
24 x 24 x 12	610 x 610 x 292		3000 / 210
12 x 24 x 12	305 x 610 x 292	H13	1500 / 270
24 x 24 x 12	610 x 610 x 292		3000 / 270
12 x 24 x 12	305 x 610 x 292	U15	1500 / 320
24 x 24 x 12	610 x 610 x 292		3000 / 320

Actual size are measure without gasket.

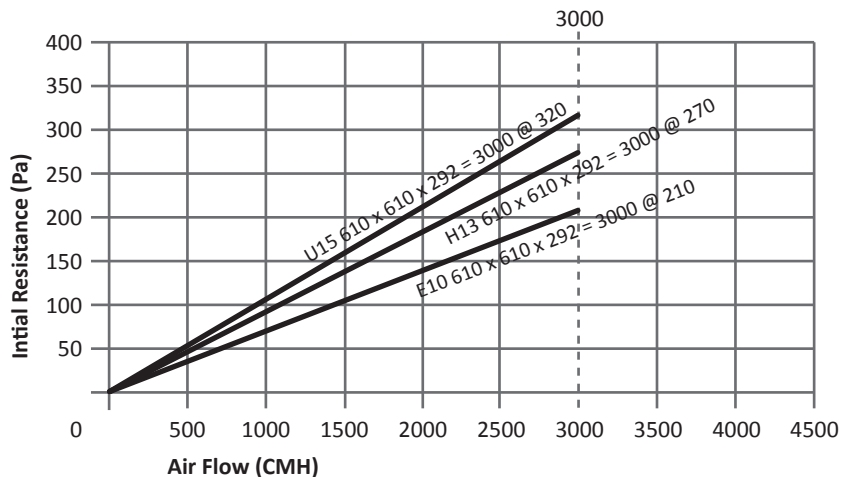
INTRODUCTION

- Extended media surface creates lower resistance to higher air flow which save energy consumption.
- Large media area provides filters longer serving life and higher dust holding capacity.

APPLICATION

- These filters can be function normally in area of repeated turbulent air flow, repeated fan shutdown, desert, and marine installation.

AIR FLOW VS INITIAL RESISTANCE



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