

Module Series



VICFIL SDN. BHD.
DRIVE INNOVATION

PRODUCT NAME

Disposable Ceiling Module

SPECIFICATION

Media

Glass fibre with hot-melt separator

Efficiency as per EN1822

H13(≥99.95%), H14(≥99.995%), U15(≥99.9995%)

Frame

Anodized Aluminium Extrusion

Sealant

Polyurethane

Gasket

Air leaving side(ALS)

Faceguard

Epoxy powder coated expanded metal

Inlet collar

10"(254mm) / 12"(305mm). Adjustable distribution plate with centre divider

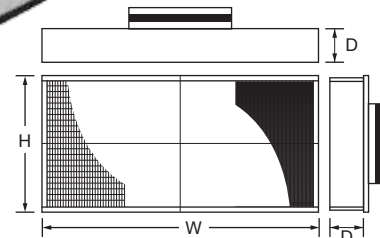
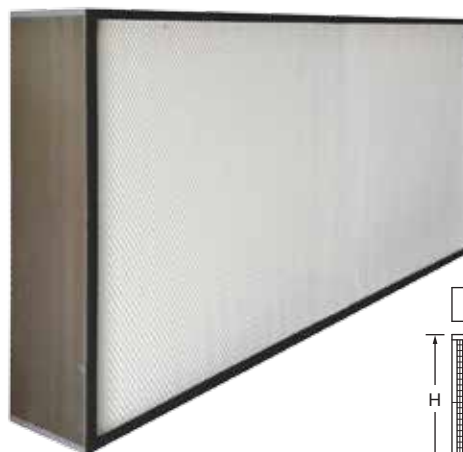
Temperature

≤70°C

Humidity

≤90% RH

Recommended final pressure drop ≤ 400Pa



SIZE AND PERFORMANCE DATA

Nominal Size WxHxD (In)	Actual Size WxHxD (mm)	Efficiency EN1822	Air Flow / Initial Resistance CMH / Pa
24 x 24 x 6	600 x 600 x 152	H13	600 / 110
36 x 24 x 6	900 x 600 x 152		960 / 110
48 x 24 x 6	1210 x 600 x 152		1200 / 110
24 x 24 x 6	600 x 600 x 152	H14	600 / 125
36 x 24 x 6	900 x 600 x 152		960 / 125
48 x 24 x 6	1210 x 600 x 152		1200 / 125
24 x 24 x 6	600 x 600 x 152	U15	600 / 145
36 x 24 x 6	900 x 600 x 152		960 / 145
48 x 24 x 6	1210 x 600 x 152		1200 / 145

Actual size are measure without gasket.

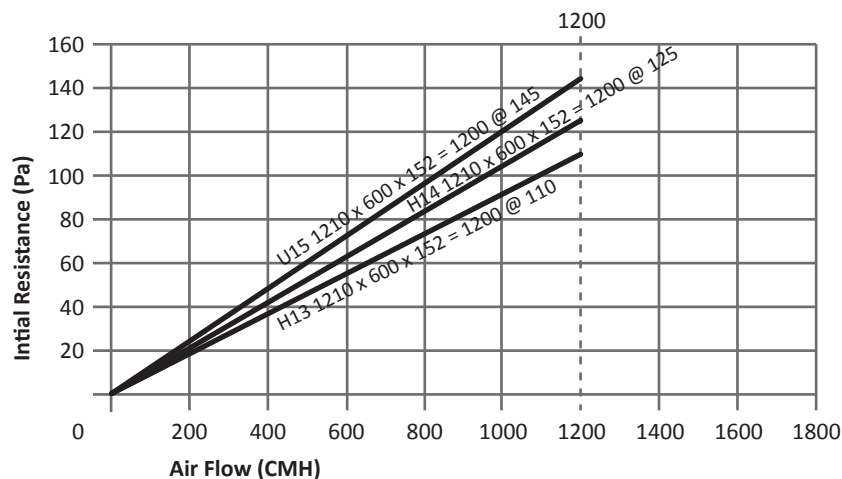
INTRODUCTION

- Complete unit design with low pressure drop to save energy consumption and longer service life.
- Design for easy installation. Module use glass fibre media which is minipleat type.

APPLICATION

- Module are designed for pharmaceutical, semi-conductor, micro-electronics, bio-industry and the surgery rooms of hospital.

AIR FLOW VS INITIAL RESISTANCE



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