

Module Series



VICFIL SDN. BHD.
DRIVE INNOVATION

PRODUCT NAME

Permanent Ceiling Module

SPECIFICATION

Housing

Anodized Aluminium Extrusion, Stainless Steel, Steel
Epoxy Powder Coated

Filter

HEPA / ULPA (69mm Minipleat type, 150 / 292
Aluminium Separator type)

Inlet collar

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

Temperature

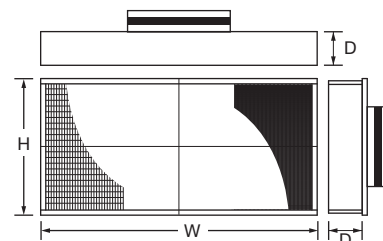
≤70°C

Humidity

≤90% RH

Recommended final pressure drop

≤ 400Pa(200mm) / ≤ 500Pa(280 / 430mm)



SIZE AND PERFORMANCE DATA

Casing Size WxHxD (In)	Filter Size WxHxD (mm)	Efficiency EN1822	Air Flow / Initial Resistance CMH / Pa
600 x 600 x 200	530 x 530 x 69	H14	450 / 125
1210 x 600 x 200	1130 x 530 x 69		960 / 125
600 x 600 x 280	530 x 530 x 150		630 / 249
1210 x 600 x 280	1140 x 530 x 150		1350 / 249
600 x 600 x 430	530 x 530 x 292		1260 / 249
1210 x 600 x 430	1140 x 530 x 292		2700 / 249

Actual size given not included gasket.

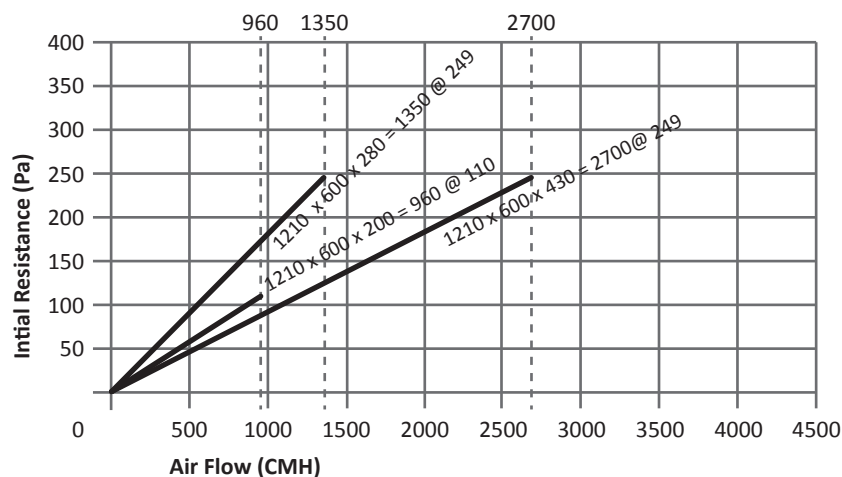
INTRODUCTION

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