

# Module Series

## 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

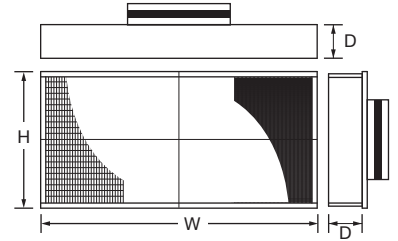
≤70°C

### 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	H13	450 / 110
1210 x 600 x 200	1140 x 530 x 69		960 / 110
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.

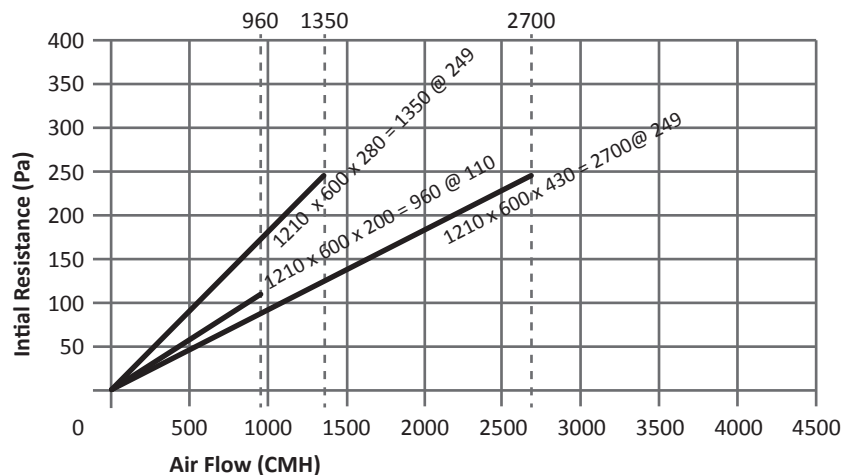
## INTRODUCTION

- 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.