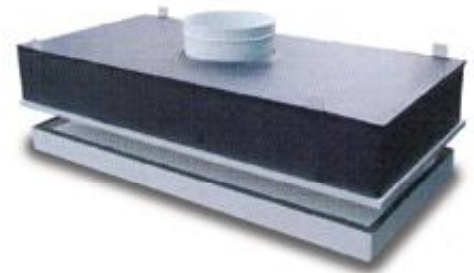


## ADVANTAGES

- Room replaceable design
- Slim in overall thickness
- Low weight
- Air tight performance

Replaceable HEPA filter also called as HEPA Box. With air tight performance, connecting with duct work suitable for air filtration

used in cleanroom of ISO 14644-1 6, 7, and 8  
Replaceable HEPA filter is widely used in the industry of packaging, pharmaceutical, semiconductor, laboratories and operating theatres which require high grade clean environment.



## CONSTRUCTIONS

### Replaceable Structure

The casing can be fixed on the ceiling, room replaceable design; The HEPA filter can be replaced without removing the module and duct works.

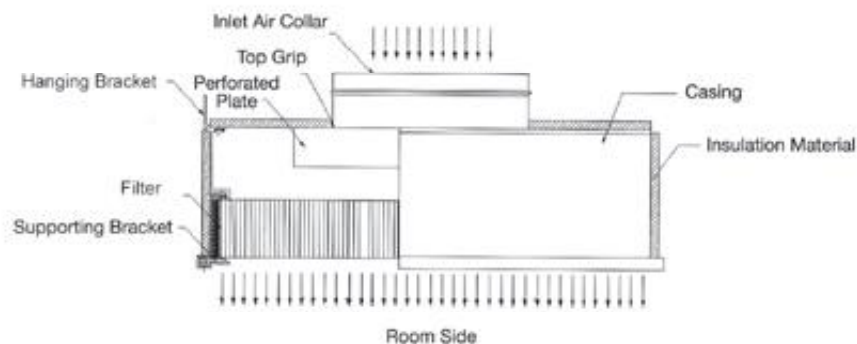
### Slim In Overall Thickness & Low Weight

The casing is made of anodized aluminum, standard height is 100mm only, easy to carry and install.

### Use Widely

Suitable for all types of ceiling system compatible to MayAir CFCN range of HEPA filters.

## Elevation View



## TYPE AND TECHNICAL DATA

CASE DIMENTION (mm) (exclude insulation material thickness)			HEPA/ULPA DIMENSION (mm)			RATED AIR VOLUME (m <sup>3</sup> /h)
W	D	H	W	D	H	
1210	600	180	1170	560	70	2000
1170	570	180	1130	530	70	1835
905	600	180	865	560	70	1500
870	570	180	830	530	70	1350
600	600	180	560	560	70	1000
570	570	180	530	530	70	860

• Note:

1. Inlet Air Collar available in three sizes: 12"  $\phi$  (300mm) and 10"  $\phi$  (250mm) (casing including the height of inlet).
2. 180mm height include the Air Inlet Collar dimension.
3. 1 mm w.g is approximately 10 Pa
4. 1 CFM is approximately 1.6992 CMH



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