

# HEPA Filter Ceiling module – UltraCel HCM

## PRODUCT DESIGN :

クリーンルームの層流に使用される UltraCel HCM シリーズ。製品はメンテナンスフリーの設計上の利点であり、天井下の交換可能なタイプの HEPA フィルターです。すべての HEPA フィルターは工場からの 100% テストパススキャンです。

UltraCel HCM Series used in laminar flow in clean room. Product are design advantages of maintenance free, and replaceable type HEPA filter below ceiling. All HEPA filter are 100% test pass scan from factory.

## PRODUCT DESCRIPTION :

- Light weight and thin thickness.
- High efficiency and 100% factory inspection.
- Compact design easy to installation.
- High performance ventilation system.

## APPLICATIONS :

すべての HVAC システムの最終ろ過。電子工業、製薬、病院および産業としてクリーンルーム設計のろ過として使用します。

Final filtration for all HVAC system. Using as filtration in clean room design as electronic industry, pharmaceutical, hospital and industry.



## FILTER CLASS :



## FEATURES :



## SPECIFICATION :

Model	HCM – 1000R	HCM - 2000R
Dimension	24 x 24 Inch	24 x 48 Inch
Cabinet size	644 x 644 x 150 mm.	644 x 1254 x 150 mm.
Filter size (Replaceable type)	610 x 610 x 69 mm.	610 x 1220 x 69 mm.
Rated air flow / Initial resistance	1000 CMH / 190 Pa	2000 CMH / 190 Pa
Filter efficiency (EN1822)	Fiberglass HEPA filter 99.995% (H14)	Fiberglass HEPA filter 99.995% (H14)
Duct size (Diameter)	10 Inch (254mm.)	10 Inch (254mm.)

\*Custom/Special size on request 30-45 Days – H13 and U15 Media are still on available

## SPECIAL OPTIONS :

HEPA filter	High efficiency ultra fine fiberglass media with hot-melt separator H13 - U15, PTFE Media ultra low pressure on request
Cabinet material	Aluminum anodize, Galvanized, SUS-Stainless 304/316
Gasket sealant	PU foam gasket / EPDM / Polyurethane
Insulator	10 MM. Insulator cover cabinet

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