

HEPA FILTER – Ultracel I

PRODUCT DESIGN :

軽量で安定した構造のためのアルミニウムまたは亜鉛メッキフレームで作られた金属設計のコンパクトフィルター。持ち運びや設置が簡単な一体型ハンドル。特殊なマイクログラスファイバーメディアを使用したアルミニウムセパレーター構造。

Compact filter with metal design made of aluminum or galvanized frame for a light weight, stable construction. Integrated handle for easy transport and installation. Aluminum separator structure with special micro fiberglass media.

PRODUCT DESCRIPTION :

- High air flow capacity up to 3,400 CMH
- High performance fiberglass media
- High dust holding capacity
- Stable construction and low weight

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 :



PERFORMANCE :

MODEL	EU Class	Efficiency	Dimension	Air Capacity	Air Velocity	Final Pressure
	EN 1822@MPPS	% @MPPS	MM.	CMH / Pa	m/s	Pa
UI-SC-13122412	H13	99.95%	305 x 610 x 292	1000 / 250	1.5	700
UI-SC-13242412	H13	99.95%	610 x 610 x 292	2000 / 250	1.5	700
UI-HC-13122412	H13	99.95%	305 x 610 x 292	1700 / 300	2.5	700
UI-HC-13242412	H13	99.95%	610 x 610 x 292	3400 / 300	2.5	700
UI-SC-14122412	H14	99.995%	305 x 610 x 292	1000 / 320	1.5	700
UI-SC-14242412	H14	99.995%	610 x 610 x 292	2000 / 320	1.5	700
UI-HC-14122412	H14	99.995%	305 x 610 x 292	1700 / 350	2.5	700
UI-HC-14242412	H14	99.995%	610 x 610 x 292	3400 / 350	2.5	700

SPECIFICATION :

Separator material	Aluminum separator	Recommended final pressure	2 to 2.25 times initial pressure drop
Using temperature	Max. 100°C	Using temperature	100 % rel. humidity
Gasket	Foaming polyurethane	Regenerable	No

Vilberg
THE ULTIMATE OF AIR FILTERS

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ISO 9001:2015
CERTIFY NO. HK03/0251



ISO 14001:2015
NO. HK03/60492



UL Certified
R26298-20181108

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FILTER CLASS :



FEARURES :



PERFORMANCE :

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	EN 1822@MPPS	% @MPPS	MM.	CMH / Pa	m/s	Pa
UI-SC-13242406	H14	99.995%	610 x 610 x 149	1000 / 320	0.75	700
UI-SC-13243006	H14	99.995%	610 x 762 x 149	1250 / 320	0.75	700
UI-SC-13243612	H14	99.995%	610 x 915 x 149	1500 / 320	0.75	700
UI-SC-13244806	H14	99.995%	610 x 1220 x 149	2000 / 320	0.75	700

*Individual PAO test leak pass scan in each pack .

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