

HEPA/ULPA MAX-SLIM

HIGH EFFICIENCY MINI-PLEAT FILTER

Efficiencies

Efficiency	EN 1822 Standard
99.99% @ 0.3 μm	99.95% (H13)
99.999% @ 0.3 μm	99.995% (H14)
99.9995% @ 0.12 μm	99.9995% (U15)
99.99995% @ 0.12 μm	99.99995% (U16)

Hepamax minipleat Standard

Dimension	Rated Air Flow	Initial P.D.
HxWxD (mm)	(CMH)	(Pa)
305 x 305 x 70	170	125
610 x 305 x 70	340	125
610 x 610 x 70	680	125
610 x 1220 x 70	1,360	125
610 x 1524 x 70	1,404	125
610 x 1830 x 70	1,692	125

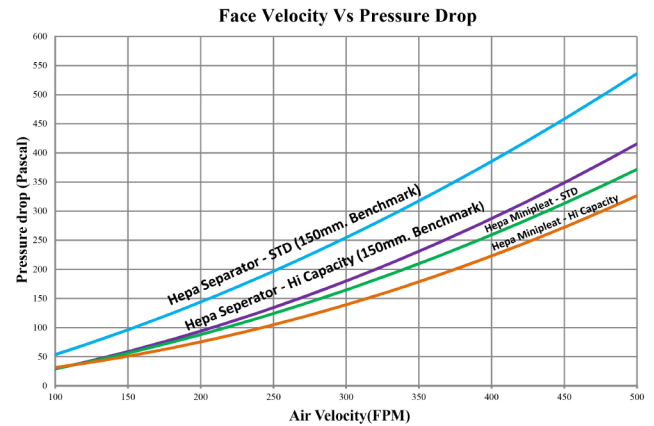
Hepamax minipleat HI-Capacity

Dimension	Rated Air Flow	Initial P.D.
HxWxD (mm)	(CMH)	(Pa)
305 x 305 x 150	850	315
610 x 305 x 150	1,700	315
610 x 610 x 150	3,400	315

Model Number

ML -G -E

Gasket: E0-None, E1-Inlet, E2-Both Sides
 Face Guard: G0-None, G1-Outlet, G2-Both Sides
 H,mm W,mm D,mm
 Efficiency: H13, H14, U15, U16
 H-HEPA, U-ULPA



Component Materials

Description	Material
Frame	Aluminum
Gasket	EPDM
Media	Glass Filber
Spacer	Hot Melt
Sealant	Polyurethane
Face Guard	Powder-coate Steel
Max Operating Temp.	80°C
Max Operating Hum.	100%RH

* 'Airmax' HEPA/ULPA filters H14 and higher efficiency are individually tested with report according to EN1822-3 standard, and warrantee on installation Scan/Leak test by certified third party testing set up by NEBB-National Environmental Balancing Bureau' procedure (only on the media efficiency). The warrantee do not cover mishandling damaged on the air filter from customer.

* Recommend final pressure drop value is double from initial pressure

* Custom size available

AIRMAX reserves our right to change design and specifications without notice.