

SuperFlo HT HEPA

Continuous operation at 500°F

SuperFlo HT HEPA filters remove a broad range of airborne contaminants, including fine dust, smoke, soot and pollen. HT HEPA filters are used in final filter applications including battery manufacturing, electronics, nuclear, pharmaceuticals, laboratories, aerospace, food processing and optics. Their ability to maintain exceptional filtration efficiency in high-temperature environments opens up new possibilities for clean air applications across various industries.



BENEFITS



High efficiency micro glass fiber filter media



Controlled laminar flow



Tested individually for guaranteed efficiency & delivered with corresponding test certificate



Efficiency: >99.95 @ MPPS as per EN 1822



Easy handling and mounting



High mechanical strength

Specification	
Filter Type	High Temperature HEPA Filter-Deep Pleat
Frame	Stainless Steel 304
Frame Type	Double Turned Flange
Media	Micro Glass Fiber
Separator	Aluminum
Sealant	Silicone HT
Gasket	Silicone HT
Thermal Stability	500°F
Moisture Resistance	100%

Dimension W x H x D (mm)	Nominal Volume Flow (m3/hr)	Media Area (m2)	Initial Pressure Drop (Pa)	Filter Class EN 1822:2019
STANDARD FLOW				
305 x 305 x 150	210	2.3	210	H13
305 x 610 x 150	420	4.5	210	H13
610 x 610 x 150	850	9	210	H13
305 x 305 x 292	420	4.5	210	H13
305 x 610 x 292	850	9	210	H13
610 x 610 x 292	1700	18	210	H13
HIGH FLOW				
305 x 305 x 150	240	2.8	250	H13
305 x 610 x 150	490	5.5	250	H13
610 x 610 x 150	980	11	250	H13
305 x 305 x 292	490	5.5	250	H13
305 x 610 x 292	980	11	250	H13
610 x 610 x 292	1960	22	250	H13
SUPER FLOW				
610 x 610 x 292	3000	29	250	H13

For questions and orders contact
Rensa Filtration at info@rensafiltration.com
or visit [Rensafiltration.com](https://www.rensafiltration.com)

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Other dimensions are available on request
Filter frame in GI/SS 304 available on request
Also available in filter class H14