

Absolute HEPA Filters Galvanized Frame - 292 mm

Description

Designed as very high efficiency final filters for use in air conditioning systems, housing-ducts or diff users of hospitals, laboratories and cleanrooms. Glass fibre paper folded with thermo plastic threads and media pack is placed into Galvanized or Aluminum frame and polyurethane glue is obtained for the best sealing between filter medium and frame. One piece gasket is used on to frame in order to guarantee a perfect seal. Each single filter is tested according to EN 1822.



Special Features

Filter Type : HEPA Absolute Filter

Filter Media : Micro Glass Fibre

Frame : Galvanized Steel Frame

Separators : Thermoplastic glue beads

Bonding : 2 component polyurethane

Gasket : Continuous poured gasket or EPDM

Final Pressure Drop : 600 Pa

Max. Temperature : 80 °C

Applications

- Filtration of incoming, outgoing and recirculation air in ventilation systems such as Clean Rooms, Operating Theatres, Laboratories.

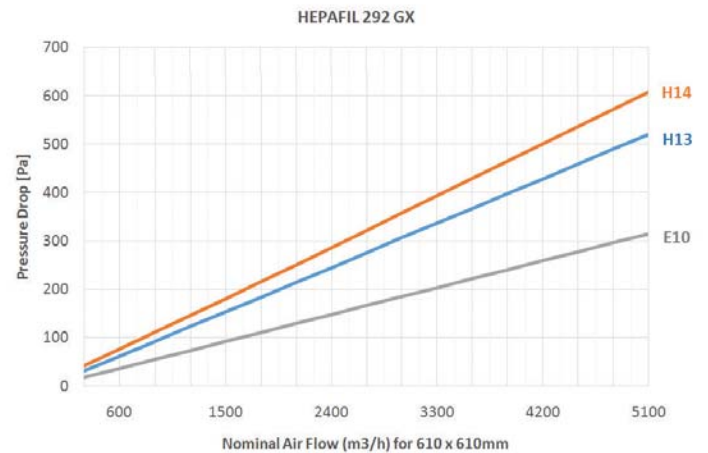
Advantages

- Compact design & robust construction
- Very high efficiency with optimum air flow rate
- Different gasket model for leak free installation
- Easy to use with extended metal faceguard
- Individual test certificate is provided with filter
- Customised sizes can be produced.

Product Code

HF-GX-TP-610/610/292-H13

Filter Type	HF	HEPA Filter
Frame	G	G: Galvanized
Pleat Height	X	X: 135mm
Protection Mesh	T	X:No T:Single D:Double
Gasket	P	X:No E:EPDM P:Polyurethane
Efficiency	EN 1822	E10 to U15



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Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m ²)	Press.Drop (Pa)	Weight (Kg)
E10					
HF-GX-TP-305/305/292-E10	305 x 305 x 292	E10 - 85,00 %	5,5	1050 / 250 Pa	4,00
HF-GX-TP-305/610/292-E10	305 x 610 x 292	E10 - 85,00 %	11,3	2100 / 250 Pa	7,50
HF-GX-TP-457/457/292-E10	457 x 457 x 292	E10 - 85,00 %	12,5	2360 / 250 Pa	8,70
HF-GX-TP-457/610/292-E10	457 x 610 x 292	E10 - 85,00 %	16,8	3150 / 250 Pa	10,80
HF-GX-TP-610/610/292-E10	610 x 610 x 292	E10 - 85,00 %	22,5	4200 / 250 Pa	11,50
HF-GX-TP-610/762/292-E10	610 x 762 x 292	E10 - 85,00 %	28,0	5245 / 250 Pa	13,20
HF-GX-TP-610/915/292-E10	610 x 915 x 292	E10 - 85,00 %	33,8	6300 / 250 Pa	15,80
H13					
HF-GX-TP-305/305/292-H13	305 x 305 x 292	H13 - 99,95 %	5,5	600 / 250 Pa	4,00
HF-GX-TP-305/610/292-H13	305 x 610 x 292	H13 - 99,95 %	11,3	1200 / 250 Pa	7,50
HF-GX-TP-457/457/292-H13	457 x 457 x 292	H13 - 99,95 %	12,5	1350 / 250 Pa	8,70
HF-GX-TP-457/610/292-H13	457 x 610 x 292	H13 - 99,95 %	16,8	1800 / 250 Pa	10,80
HF-GX-TP-610/610/292-H13	610 x 610 x 292	H13 - 99,95 %	22,5	2400 / 250 Pa	11,50
HF-GX-TP-610/762/292-H13	610 x 762 x 292	H13 - 99,95 %	28,0	3000 / 250 Pa	13,20
HF-GX-TP-610/915/292-H13	610 x 915 x 292	H13 - 99,95 %	33,8	3600 / 250 Pa	15,80
H14					
HF-GX-TP-305/305/292-H14	305 x 305 x 292	H14 - 99,995 %	5,5	550 / 250 Pa	4,00
HF-GX-TP-305/610/292-H14	305 x 610 x 292	H14 - 99,995 %	11,3	1075 / 250 Pa	7,50
HF-GX-TP-457/457/292-H14	457 x 457 x 292	H14 - 99,995 %	12,5	1210 / 250 Pa	8,70
HF-GX-TP-457/610/292-H14	457 x 610 x 292	H14 - 99,995 %	16,8	1610 / 250 Pa	10,80
HF-GX-TP-610/610/292-H14	610 x 610 x 292	H14 - 99,995 %	22,5	2150 / 250 Pa	11,50
HF-GX-TP-610/762/292-H14	610 x 762 x 292	H14 - 99,995 %	28,0	2685 / 250 Pa	13,20
HF-GX-TP-610/915/292-H14	610 x 915 x 292	H14 - 99,995 %	33,8	3225 / 250 Pa	15,80