

HEPA FİLTRE (Alüminyum Çerçeve) / HEPA FILTER (Aluminum Frame)

Uygulamalar

- Temiz odalar ve LAF üniteleri için son kademe filtre
- İlaç Fabrikaları
- Hastane
- Mikroelektronik
- Gıda

Özellikler

- Yüksek kalite cam elyaf medya
- Sızdırmazlık garantili
- Bireysel test sertifikası (EN 1822 – ISO 29463'e göre)
- Optimum hava hız dağılımı
- Düşük enerji tüketimi
- HEPA Kutuları ve kabinleri için uygundur

Applications

- Final filter for cleanrooms and LAF Units
- Life science
- Healthcare
- Microelectronics
- Food & Beverages

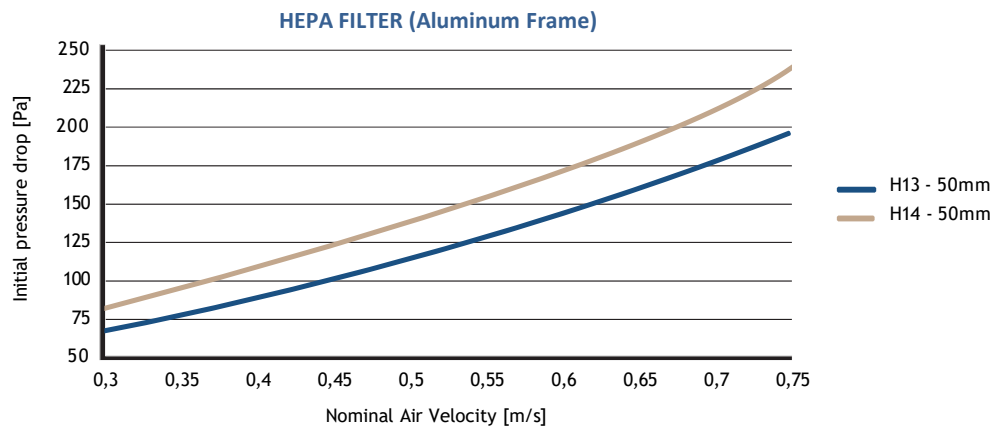
Highlights

- High quality glass fiber media
- Guaranteed leak free
- Individual test certificate (acc. to EN 1822 - ISO 29463)
- Optimized velocity distribution
- Less energy consumption
- Suitable for HEPA Boxes and Cabinets

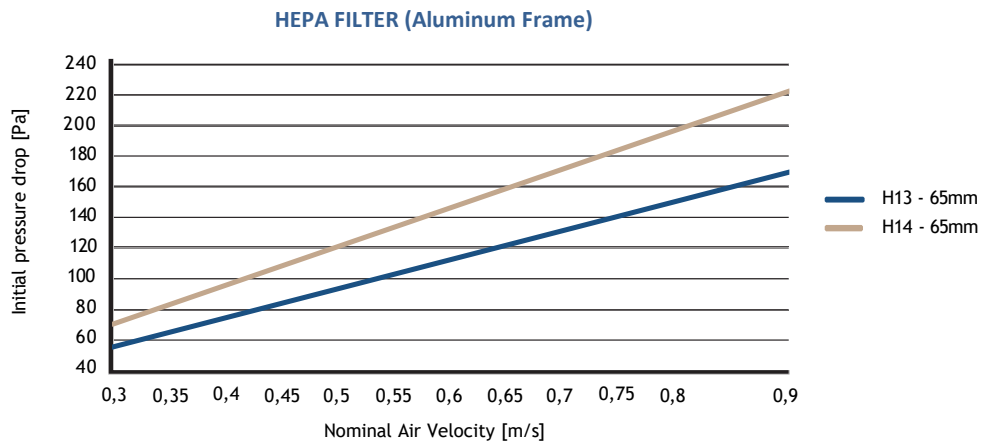


Filter Standard:	EN 1822 and ISO 29463
Filter Class:	H13 - H14
Media:	High quality glass fiber
Frame:	Anodized extruded aluminium
Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)
Max. Operating Temperature:	80°C
Faceguard:	Aluminium sheet (powder coated)
Gasket:	EPDM flat, EPDM flat continuous and PU foam
Sealing Compound:	Two component polyurethane
Separator:	Hotmelt

Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m²)	Height (mm)	Airflow (m³/h)	Pressure Drop (Pa)
H13	ISO 35 H	305x305x66	2,3	50	150	100
H13	ISO 35 H	305x610x66	4,5	50	300	100
H13	ISO 35 H	457x457x66	5	50	340	100
H13	ISO 35 H	610x610x66	9	50	600	100
H13	ISO 35 H	610x915x66	13,5	50	900	100
H13	ISO 35 H	610x1220x66	18	50	1200	100
H13	ISO 35 H	762x915x66	16,9	50	1130	100
H13	ISO 35 H	915x915x66	20,3	50	1350	100
H13	ISO 35 H	610x1525x66	22,5	50	1500	100
H13	ISO 35 H	610x1830x66	27	50	1800	100
H14	ISO 45 H	305x305x66	2,4	50	150	125
H14	ISO 45 H	305x610x66	4,7	50	300	125
H14	ISO 45 H	457x457x66	5,3	50	340	125
H14	ISO 45 H	610x610x66	9,4	50	600	125
H14	ISO 45 H	610x915x66	14	50	900	125
H14	ISO 45 H	610x1220x66	18,8	50	1200	125
H14	ISO 45 H	762x915x66	17,6	50	1130	125
H14	ISO 45 H	915x915x66	21,2	50	1350	125
H14	ISO 45 H	610x1525x66	23,5	50	1500	125
H14	ISO 45 H	610x1830x66	28,2	50	1800	125
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						

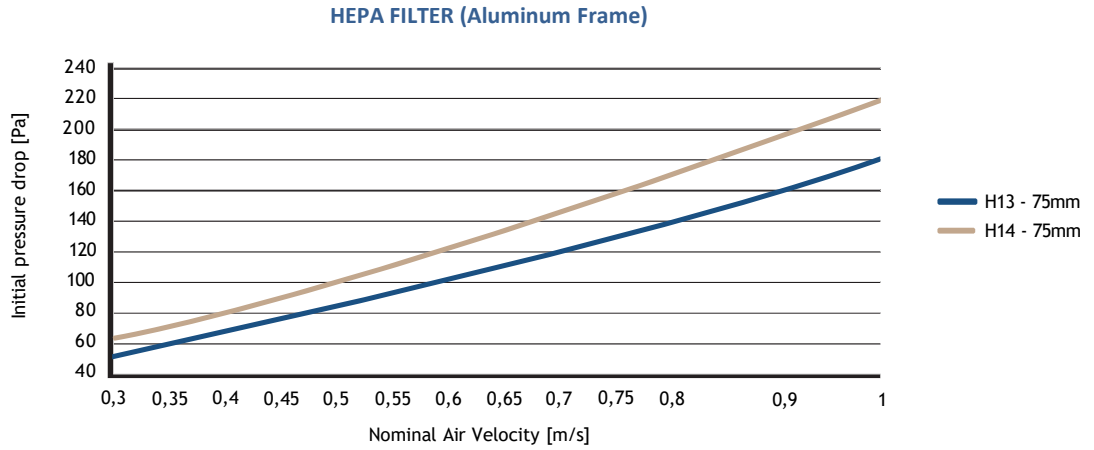


Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x90	2,9	65	150	85
H13	ISO 35 H	305x610x90	5,8	65	300	85
H13	ISO 35 H	457x457x90	6,6	65	340	85
H13	ISO 35 H	610x610x90	11,7	65	600	85
H13	ISO 35 H	610x915x90	17,5	65	900	85
H13	ISO 35 H	610x1220x90	23,4	65	1200	85
H14	ISO 45 H	305x305x90	3	65	150	110
H14	ISO 45 H	305x610x90	6	65	300	110
H14	ISO 45 H	457x457x90	6,9	65	340	110
H14	ISO 45 H	610x610x90	12,2	65	600	110
H14	ISO 45 H	610x915x90	18,3	65	900	110
H14	ISO 45 H	610x1220x90	23,4	65	1200	110
"Other dimensions are available on request"						
"Differential Pressure Tolerance $\pm 10\%$ "						

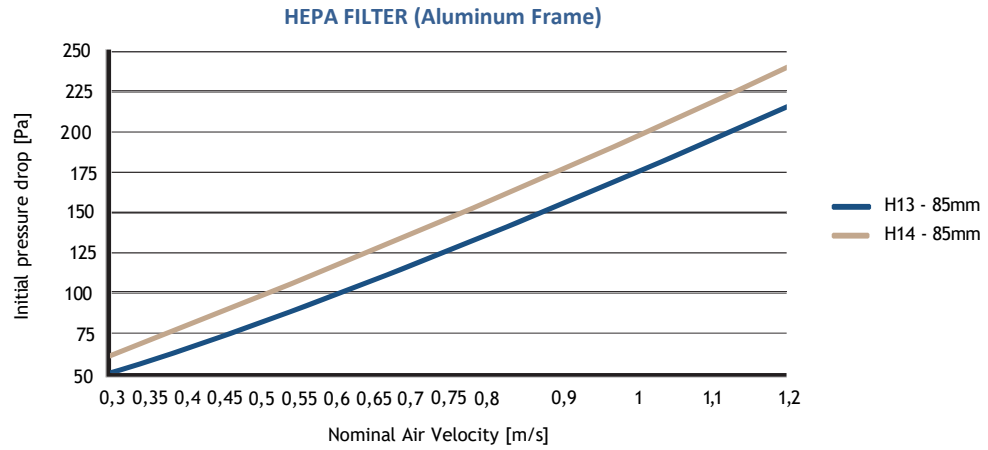


Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x100	3,4	75	150	75
H13	ISO 35 H	305x610x100	6,8	75	300	75
H13	ISO 35 H	457x457x100	7,6	75	340	75
H13	ISO 35 H	610x610x100	13,5	75	600	75
H13	ISO 35 H	610x915x100	20,3	75	900	75
H13	ISO 35 H	610x1220x100	27	75	1200	75
H14	ISO 45 H	305x305x100	3,5	75	150	90
H14	ISO 45 H	305x610x100	7	75	300	90
H14	ISO 45 H	457x457x100	7,9	75	340	90
H14	ISO 45 H	610x610x100	14	75	600	90
H14	ISO 45 H	610x915x100	21,2	75	900	90
H14	ISO 45 H	610x1220x100	28,2	75	1200	90

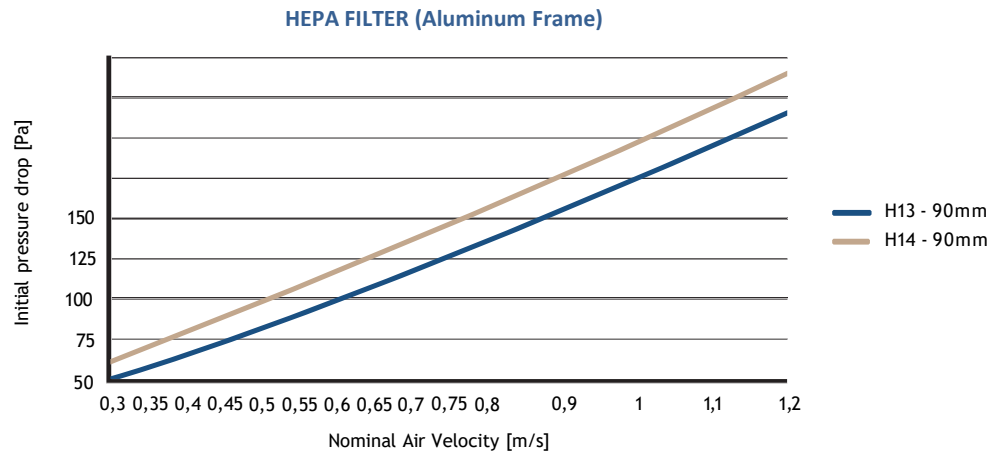
“Other dimensions are available on request”
“Differential Pressure Tolerance $\pm 10\%$ ”



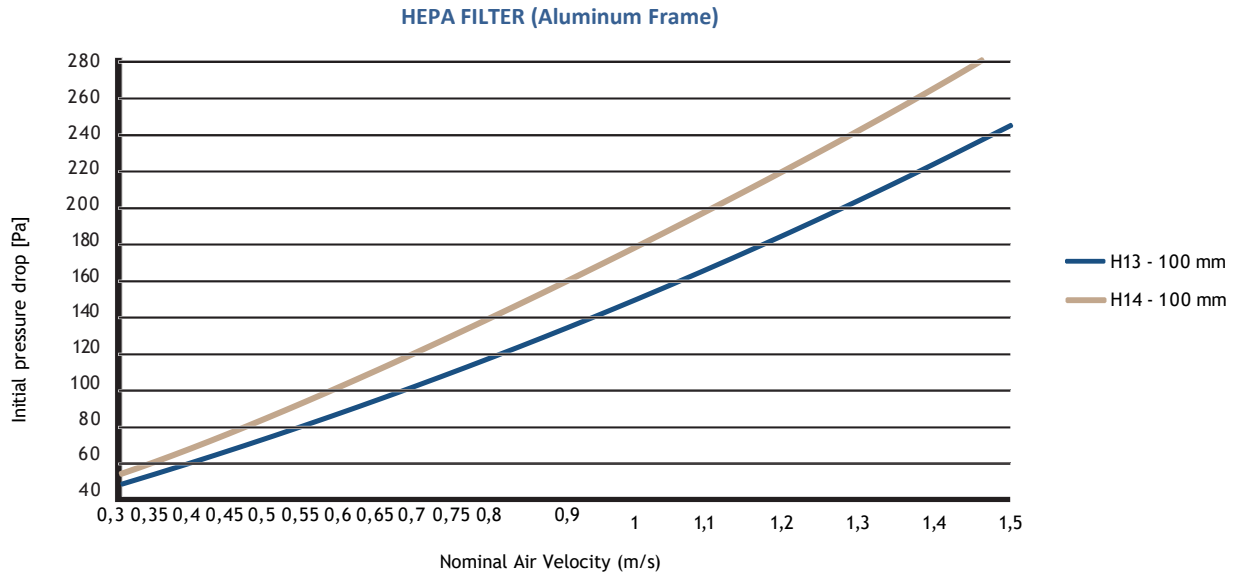
Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m ²)	Height (mm)	Airflow (m ³ /h)	Pressure Drop (Pa)
H13	ISO 35 H	305x305x110	3,8	85	150	70
H13	ISO 35 H	305x610x110	7,6	85	300	70
H13	ISO 35 H	457x457x110	8,6	85	340	70
H13	ISO 35 H	610x610x110	15,3	85	600	70
H13	ISO 35 H	610x915x110	22,9	85	900	70
H13	ISO 35 H	610x1220x110	30,6	85	1200	70
H14	ISO 45 H	305x305x110	4	85	150	85
H13	ISO 45 H	305x610x110	8	85	300	85
H14	ISO 45 H	457x457x110	9	85	340	85
H14	ISO 45 H	610x610x110	16	85	600	85
H14	ISO 45 H	610x915x110	24	85	900	85
H14	ISO 45 H	610x1220x110	32	85	1200	85
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



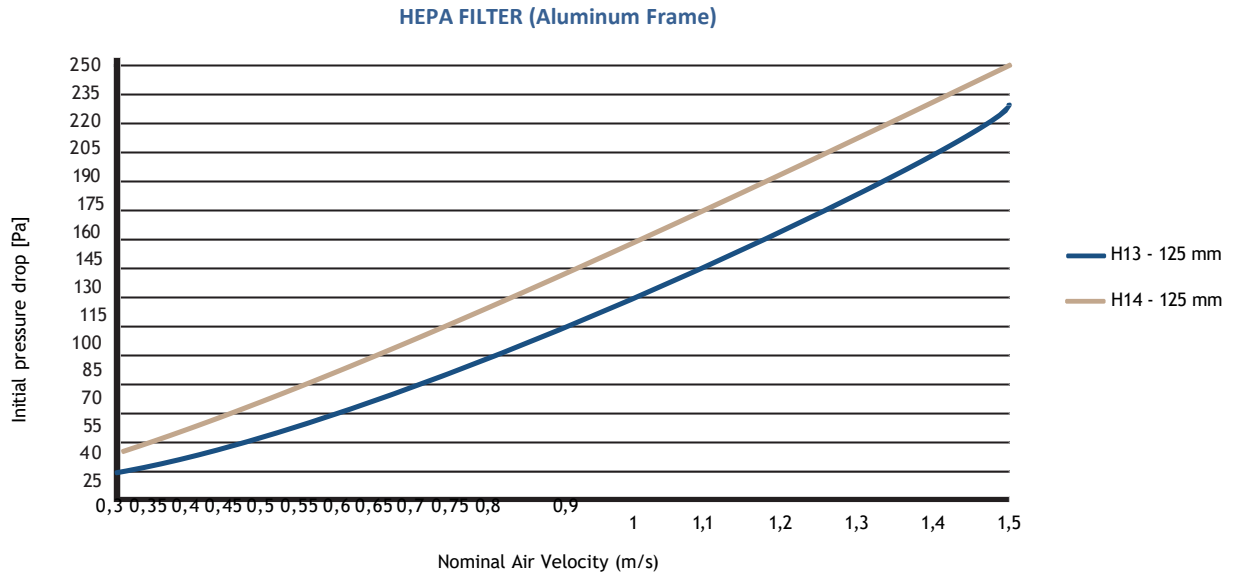
Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x117	3,8	90	150	70
H13	ISO 35 H	305x610x117	7,6	90	300	70
H13	ISO 35 H	457x457x117	8,6	90	340	70
H13	ISO 35 H	610x610x117	15,3	90	600	70
H13	ISO 35 H	610x915x117	22,9	90	900	70
H13	ISO 35 H	610x1220x117	30,6	90	1200	70
H14	ISO 45 H	305x305x117	4	90	150	85
H14	ISO 45 H	305x610x117	8	90	300	85
H14	ISO 45 H	457x457x117	9	90	340	85
H14	ISO 45 H	610x610x117	16	90	600	85
H14	ISO 45 H	610x915x117	24	90	900	85
H14	ISO 45 H	610x1220x117	32	90	1200	85
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m ²)	Height (mm)	Airflow (m ³ /h)	Pressure Drop (Pa)
H13	ISO 35 H	305x305x125	4,5	100	150	65
H13	ISO 35 H	305x610x125	9	100	300	65
H13	ISO 35 H	457x457x125	10	100	340	65
H13	ISO 35 H	610x610x125	18	100	600	65
H13	ISO 35 H	610x915x125	27	100	900	65
H13	ISO 35 H	610x1220x125	36	100	1200	65
H14	ISO 45 H	305x305x125	4,7	100	150	80
H14	ISO 45 H	305x610x125	9,4	100	300	80
H14	ISO 45 H	457x457x125	10,5	100	340	80
H14	ISO 45 H	610x610x125	18,8	100	600	80
H14	ISO 45 H	610x915x125	28,2	100	900	80
H14	ISO 45 H	610x1220x125	37,6	100	1200	80
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x150	5,6	125	150	55
H13	ISO 35 H	305x610x150	11,3	125	300	55
H13	ISO 35 H	457x457x150	12,6	125	340	55
H13	ISO 35 H	610x610x150	22,5	125	600	55
H13	ISO 35 H	610x915x150	33,8	125	900	55
H13	ISO 35 H	610x1220x150	45	125	1200	55
H14	ISO 45 H	305x305x150	5,9	125	150	70
H14	ISO 45 H	305x610x150	11,8	125	300	70
H14	ISO 45 H	457x457x150	13,2	125	340	70
H14	ISO 45 H	610x610x150	23,5	125	600	70
H14	ISO 45 H	610x915x150	35,3	125	900	70
H14	ISO 45 H	610x1220x150	47	125	1200	70
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



JEL DOLGULU CONTALI HEPA FİLTRE / HEPA FILTER WITH GEL FILLED GASKET

Uygulamalar

- Temiz odalar ve LAF üniteleri için son kademe filtre
- İlaç Fabrikaları
- Hastane
- Mikroelektronik
- Yiyecek & içecekler

Özellikler

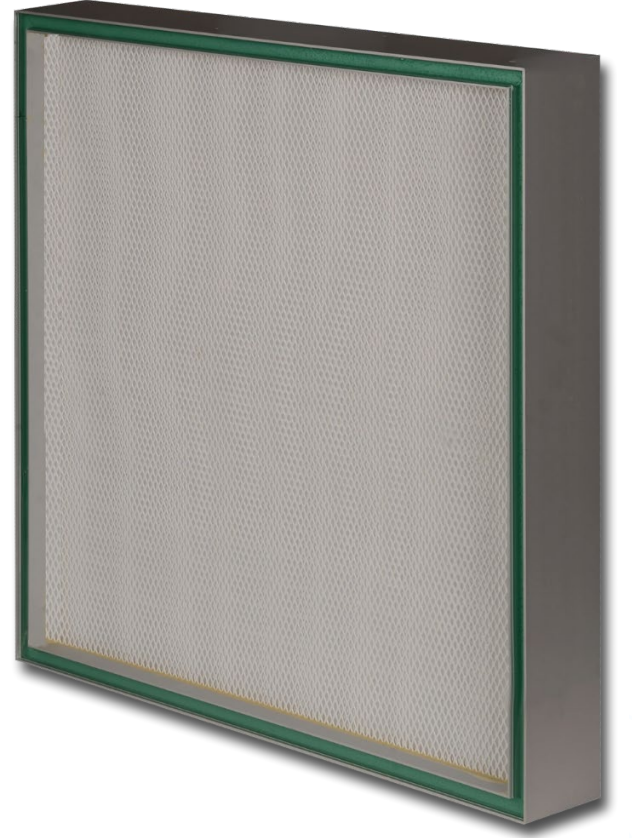
- Yüksek kaliteli sıvı jel contalı (özelliğini koruyan)
- Yüksek kalite cam elyaf medya
- Sızdırmazlık garantili
- Bireysel test sertifikası (EN 1822 – ISO 29463'e göre)
- Optimum hava hız dağılımı

Applications

- Final filter for cleanrooms and LAF Units
- Life science
- Healthcare
- Microelectronics
- Food & Beverages

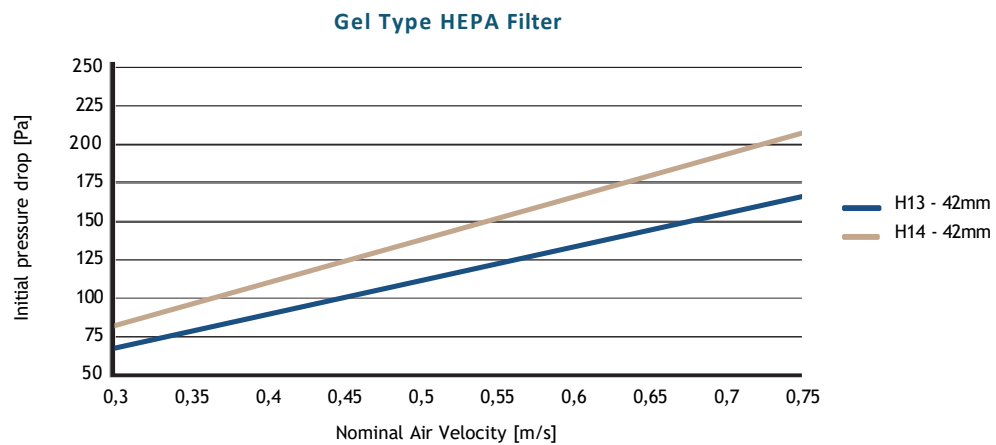
Highlights

- High quality fluid gel gasket (self healing)
- High quality glass fiber media
- Guaranteed leak free
- Individual test certificate (acc. to EN 1822 - ISO 29463)
- Optimized velocity distribution

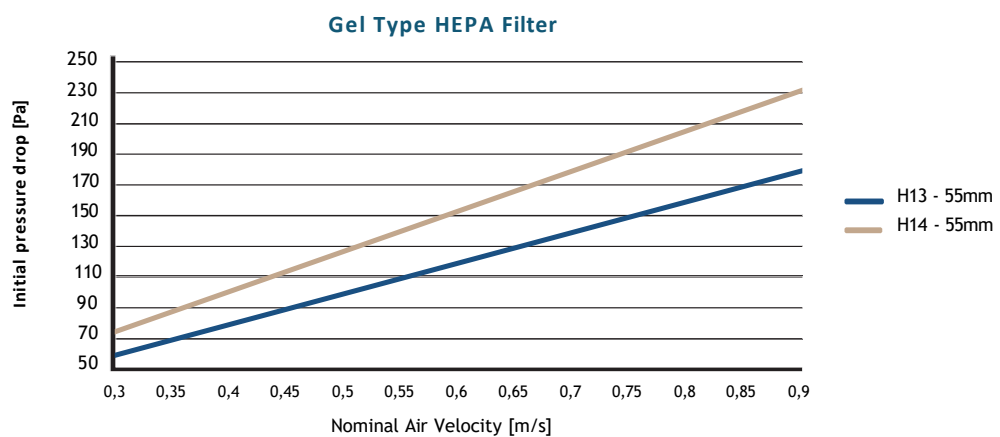


Filter Standard:	EN 1822 and ISO 29463
Filter Class:	H13 - H14
Media:	High quality glass fiber
Frame:	Anodized extruded aluminium
Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)
Max. Operating Temperature:	80°C
Faceguard:	Aluminium sheet, powder coated
Gasket:	Gel
Sealing Compound:	Two component polyurethane
Seperator:	Hotmelt

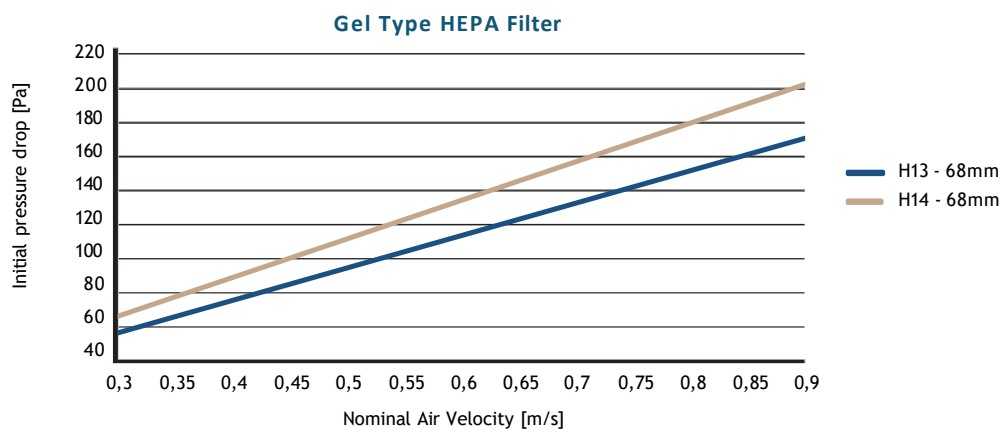
Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m²)	Height (mm)	Airflow (m³/h)	Pressure Drop (Pa)
H13	ISO 35 H	305x305x71	2,3	42	150	100
H13	ISO 35 H	305x610x71	4,5	42	300	100
H13	ISO 35 H	457x457x71	5	42	340	100
H13	ISO 35 H	610x610x71	9	42	600	100
H13	ISO 35 H	610x915x71	13,5	42	900	100
H13	ISO 35 H	610x1220x71	18	42	1200	100
H13	ISO 35 H	762x915x71	16,9	42	1130	100
H13	ISO 35 H	915x915x71	20,3	42	1350	100
H14	ISO 45 H	305x305x71	2,4	42	150	125
H14	ISO 45 H	305x610x71	4,7	42	300	125
H14	ISO 45 H	457x457x71	5,3	42	340	125
H14	ISO 45 H	610x610x71	9,4	42	600	125
H14	ISO 45 H	610x915x71	14	42	900	125
H14	ISO 45 H	610x1220x71	18,8	42	1200	125
H14	ISO 45 H	762x915x71	17,6	42	1130	125
H14	ISO 45 H	915x915x71	21,2	42	1350	125
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



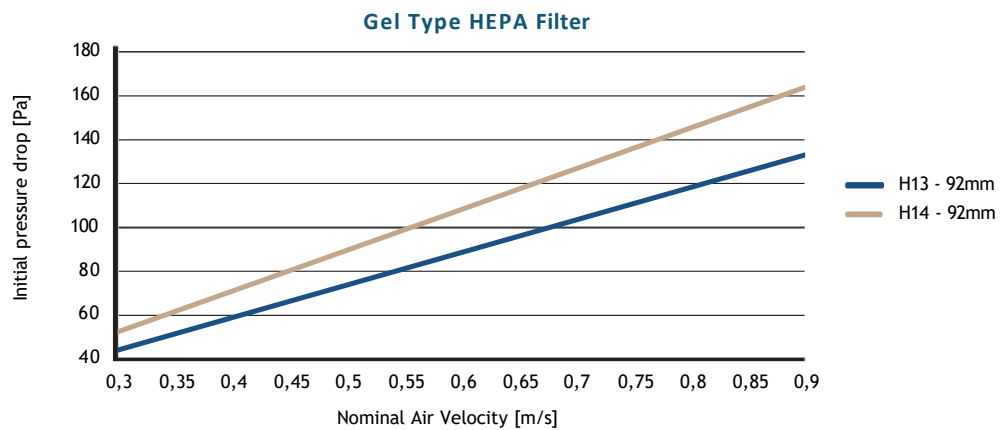
Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m ²)	Height (mm)	Airflow (m ³ /h)	Pressure Drop (Pa)
H13	ISO 35 H	305x305x91	2,7	55	150	90
H13	ISO 35 H	305x610x91	5,4	55	300	90
H13	ISO 35 H	457x457x91	6	55	340	90
H13	ISO 35 H	610x610x91	10,7	55	600	90
H13	ISO 35 H	610x915x91	16	55	900	90
H13	ISO 35 H	610x1220x91	21,4	55	1200	90
H13	ISO 35 H	762x915x91	20	55	1130	90
H13	ISO 35 H	915x915x91	24	55	1350	90
H14	ISO 45 H	305x305x91	2,8	55	150	115
H14	ISO 45 H	305x610x91	5,7	55	300	115
H14	ISO 45 H	457x457x91	6,3	55	340	115
H14	ISO 45 H	610x610x91	11,3	55	600	115
H14	ISO 45 H	610x915x91	17	55	900	115
H14	ISO 45 H	610x1220x91	22,6	55	1200	115
H14	ISO 45 H	762x915x91	21,6	55	1130	115
H14	ISO 45 H	915x915x91	25,5	55	1350	115
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



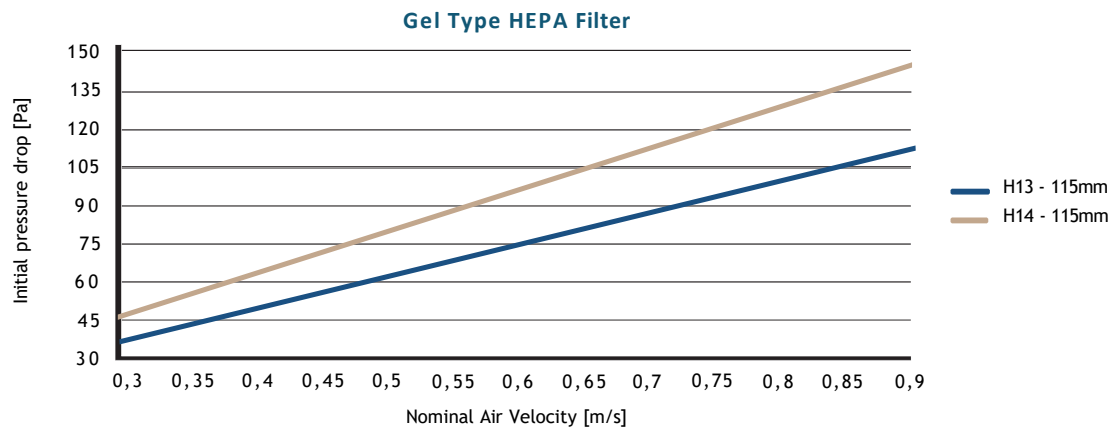
Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x104	3	68	150	85
H13	ISO 35 H	305x610x104	6,2	68	300	85
H13	ISO 35 H	457x457x104	7	68	340	85
H13	ISO 35 H	610x610x104	12,4	68	600	85
H13	ISO 35 H	610x915x104	18,6	68	900	85
H13	ISO 35 H	610x1220x104	24,9	68	1200	85
H13	ISO 35 H	762x915x104	23,3	68	1130	85
H13	ISO 35 H	915x915x104	28	68	1350	85
H14	ISO 45 H	305x305x104	3,3	68	150	100
H14	ISO 45 H	305x610x104	6,5	68	300	100
H14	ISO 45 H	457x457x104	7,4	68	340	100
H14	ISO 45 H	610x610x104	13	68	600	100
H14	ISO 45 H	610x915x104	19,6	68	900	100
H14	ISO 45 H	610x1220x104	26,2	68	1200	100
H14	ISO 45 H	762x915x104	24,5	68	1130	100
H14	ISO 45 H	915x915x104	29,5	68	1350	100
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x128	4,5	92	150	65
H13	ISO 35 H	305x610x128	9	92	300	65
H13	ISO 35 H	457x457x128	10	92	340	65
H13	ISO 35 H	610x610x128	18	92	600	65
H13	ISO 35 H	610x915x128	27	92	900	65
H13	ISO 35 H	610x1220x128	36	92	1200	65
H13	ISO 35 H	762x915x128	33,4	92	1130	65
H13	ISO 35 H	915x915x128	40,5	92	1350	65
H14	ISO 45 H	305x305x128	4,7	92	150	80
H14	ISO 45 H	305x610x128	9,4	92	300	80
H14	ISO 45 H	457x457x128	10,5	92	340	80
H14	ISO 45 H	610x610x128	18,8	92	600	80
H14	ISO 45 H	610x915x128	28,2	92	900	80
H14	ISO 45 H	610x1220x128	37,6	92	1200	80
H14	ISO 45 H	762x915x128	35,2	92	1130	80
H14	ISO 45 H	915x915x128	42,3	92	1350	80
"Other dimensions are available on request" "Differential Pressure Tolerance ±10%"						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x150	5,6	115	150	55
H13	ISO 35 H	305x610x150	11,3	115	300	55
H13	ISO 35 H	457x457x150	12,6	115	340	55
H13	ISO 35 H	610x610x150	22,5	115	600	55
H13	ISO 35 H	610x915x150	33,8	115	900	55
H13	ISO 35 H	610x1220x150	45	115	1200	55
H14	ISO 45 H	305x305x150	5,9	115	150	70
H14	ISO 45 H	305x610x150	11,8	115	300	70
H14	ISO 45 H	457x457x150	13,2	115	340	70
H14	ISO 45 H	610x610x150	23,5	115	600	70
H14	ISO 45 H	610x915x150	35,3	115	900	70
H14	ISO 45 H	610x1220x150	47	115	1200	70
"Other dimensions are available on request" "Differential Pressure Tolerance $\pm 10\%$ "						



YÜKSEK KAPASİTELİ HEPA FİLTRE (MDF Çerçeve) / HIGH CAPACITY HEPA FILTER (MDF Frame)

Uygulamalar

- Hijyenik AHU'lar için son kademe filtre
- İlaç fabrikaları
- Hastane
- Gıda

Özellikler

- Yüksek hava debisi (2000-3000m³/h) (610x610x292mm ölçüsü için)
- Tek kullanımlık
- Yüksek kalite cam elyaf medya
- Sızdırmazlık garantili
- EN 1822 ve ISO 29463'e göre H13 – H14 sınıfı filtreler için test edilmiş ve sertifikalandırılmıştır
- Optimum hava hız dağılımı



Applications

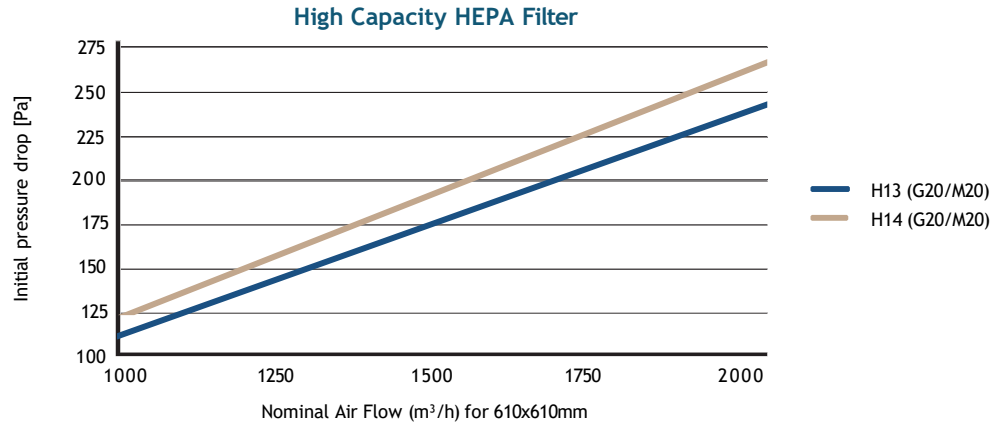
- Final filter for hygienic type
- AHU's Life science
- Healthcare
- Food & Beverages

Highlights

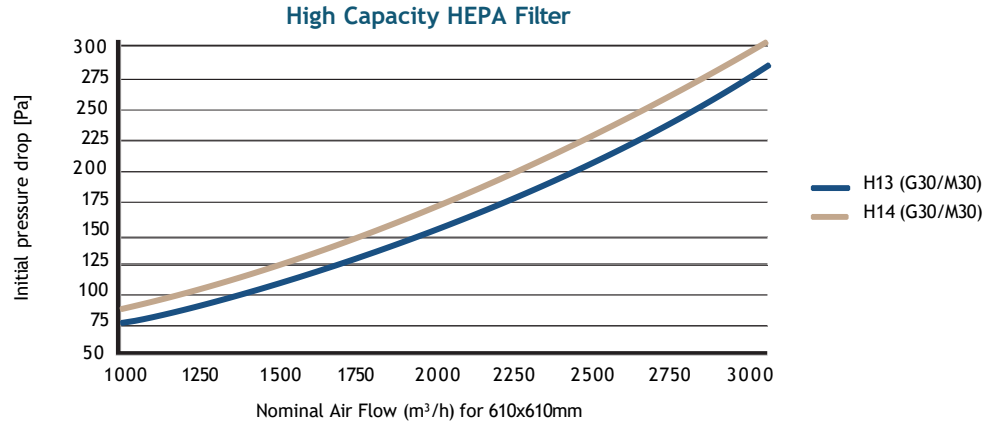
- For high airflow rates (2000 - 3000 m³/h) for 610x610x292 mm
- Disposable
- High quality glass fiber media
- Guaranteed leak free
- Tested and certified acc to EN 1822 - ISO 29463 for H13 - H14
- Optimized velocity distribution

Filter Standard;	EN 1822 and ISO 29463
Filter Class:	E10 - E11 - E12 - H13 - H14 - U15
Media:	High quality glass fiber
Frame:	MDF
Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)
Max. Operating Tempature:	80 °C
Sealing Compound:	Polyurethane
Seperator:	Hotmelt
Gasket:	EPDM, EPDM Flat continous and PU Foam
Faceguard:	Available on request

Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	287x592x292	8,5	125	940	240
H13	ISO 35 H	305x610x292	9	125	1000	240
H13	ISO 35 H	592x592x292	17	125	1880	240
H13	ISO 35 H	610x610x292	18	125	2000	240
H14	ISO 45 H	287x592x292	9,4	125	940	270
H14	ISO 45 H	305x610x292	10	125	1000	270
H14	ISO 45 H	592x592x292	18,8	125	1880	270
H14	ISO 45 H	610x610x292	20	125	2000	270
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	287x592x292	12,3	150	1415	270
H13	ISO 35 H	305x610x292	13	150	1500	270
H13	ISO 35 H	592x592x292	24,5	150	2830	270
H13	ISO 35 H	610x610x292	26,0	150	3000	270
H14	ISO 45 H	287x592x292	14,1	150	1415	300
H14	ISO 45 H	305x610x292	15,0	150	1500	300
H14	ISO 45 H	592x592x292	28,2	150	2830	300
H14	ISO 45 H	610x610x292	30,0	150	3000	300
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



HEPA FİLTRE (MDF Çerçeve) / HEPA FILTER (MDF Frame)

Uygulamalar

- Temiz odalar için son kademe filtre
- Hastane

Özellikler

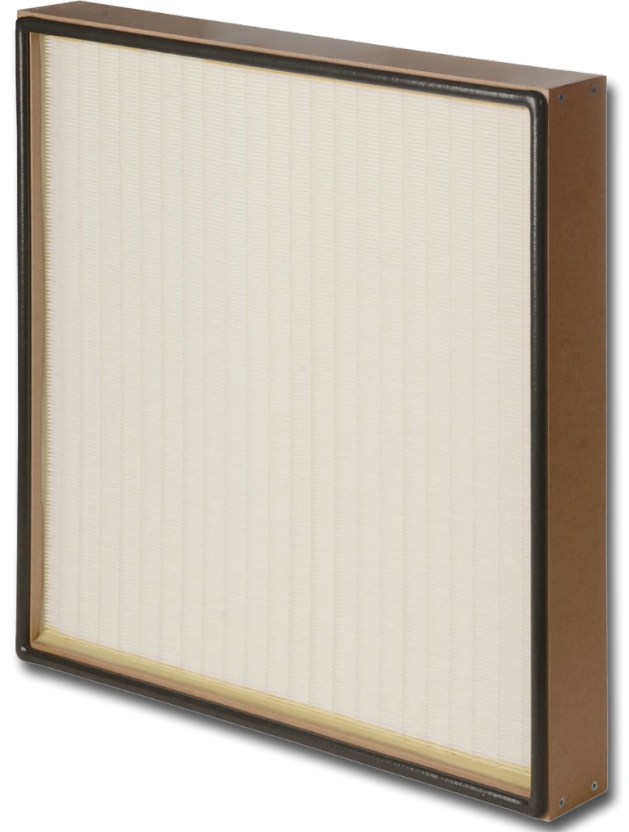
- Yüksek kalite cam elyaf medya
- Bireysel test sertifikası (EN 1822 – ISO 29463'e göre)
- Tek kullanımlık
- Optimum hava hız dağılımı
- HEPA Kutuları ve kabinleri için uygundur

Applications

- Final filter for cleanrooms
- Healthcare

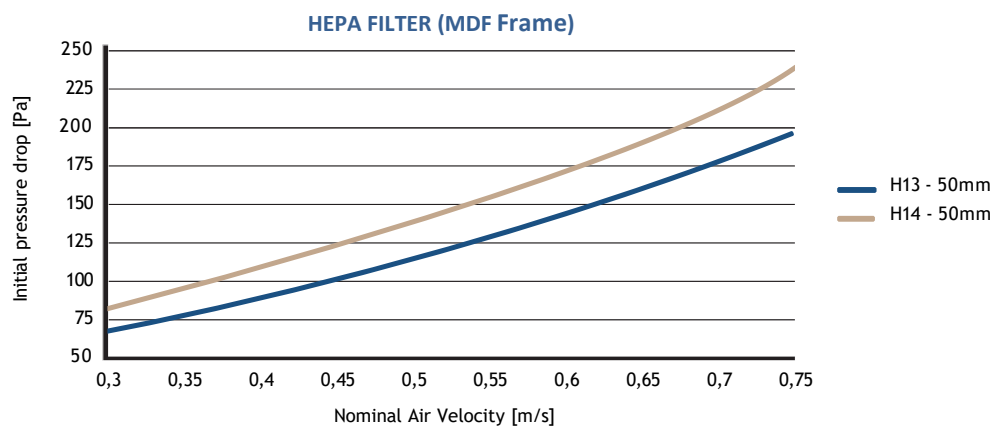
Highlights

- High quality glass fiber media
- Individual test certificate (acc. to EN 1822 - ISO 29463)
- Disposable
- Optimized velocity distribution
- Suitable for HEPA Boxes and Cabinets

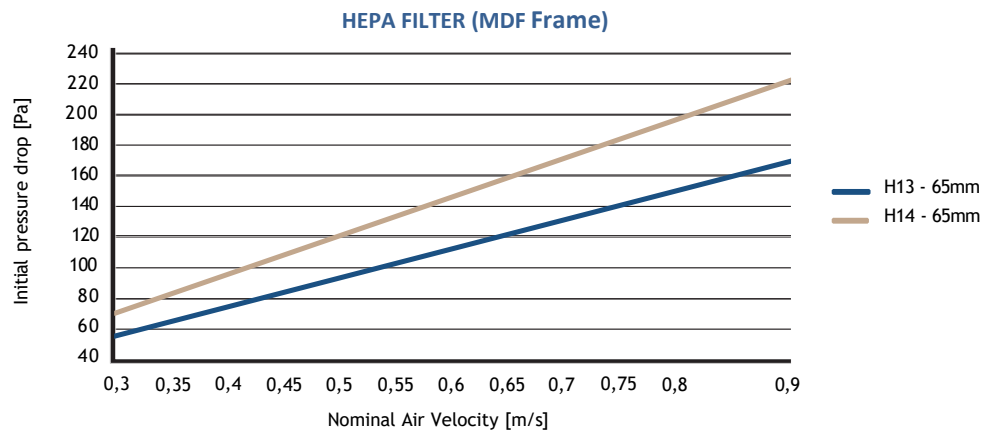


Filter Standard:	EN 1822 and ISO 29463
Filter Class:	H13 - H14
Media:	High quality glass fiber
Frame:	MDF
Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)
Max. Operating Temperature:	80°C
Faceguard:	Aluminium sheet (powder coated)
Gasket:	EPDM flat, EPDM flat continuous and PU foam
Sealing Compound:	Two component polyurethane
Separator:	Hotmelt

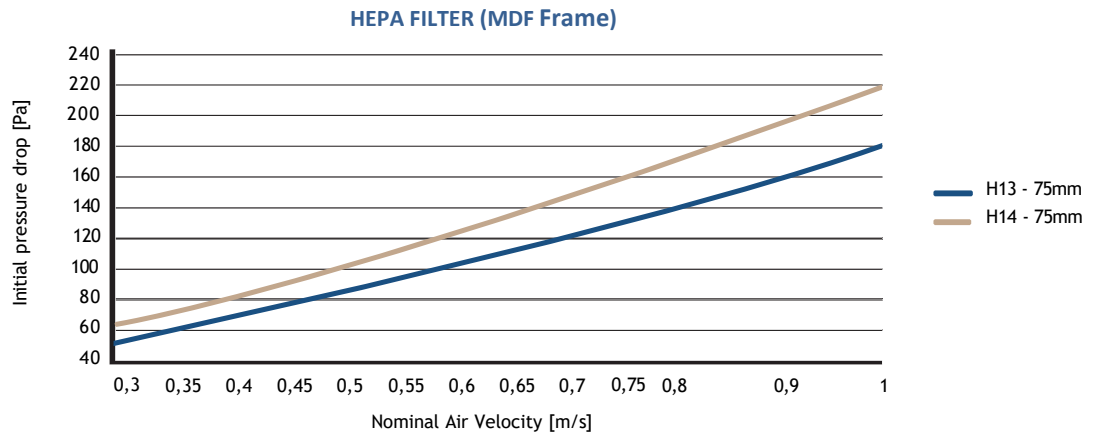
Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m ²)	Height (mm)	Airflow (m ³ /h)	Pressure Drop (Pa)
H13	ISO 35 H	203x203x66	1	50	70	100
H13	ISO 35 H	305x305x66	2,3	50	150	100
H13	ISO 35 H	305x610x66	4,5	50	300	100
H13	ISO 35 H	457x457x66	5	50	340	100
H13	ISO 35 H	457x610x66	6,7	50	450	100
H13	ISO 35 H	535x535x66	6,9	50	470	100
H13	ISO 35 H	575x575x66	8	50	540	100
H13	ISO 35 H	610x610x66	9	50	600	100
H13	ISO 35 H	610x762x66	11,2	50	750	100
H13	ISO 35 H	610x915x66	13,5	50	900	100
H13	ISO 35 H	762x762x66	14	50	940	100
H13	ISO 35 H	762x915x66	16,9	50	1130	100
H13	ISO 35 H	610x1220x66	18	50	1200	100
H13	ISO 35 H	915x915x66	20,3	50	1350	100
H14	ISO 45 H	203x203x66	1	50	70	125
H14	ISO 45 H	305x305x66	2,4	50	150	125
H14	ISO 45 H	305x610x66	4,7	50	300	125
H14	ISO 45 H	457x457x66	5,3	50	340	125
H14	ISO 45 H	457x610x66	7	50	450	125
H14	ISO 45 H	535x535x66	7,2	50	470	125
H14	ISO 45 H	575x575x66	8,4	50	540	125
H14	ISO 45 H	610x610x66	9,4	50	600	125
H14	ISO 45 H	610x762x66	11,8	50	750	125
H14	ISO 45 H	610x915x66	14	50	900	125
H14	ISO 45 H	762x762x66	14,7	50	940	125
H14	ISO 45 H	762x915x66	17,6	50	1130	125
H14	ISO 45 H	610x1220x66	18,8	50	1200	125
H14	ISO 45 H	915x915x66	21,2	50	1350	125
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions	Filtration	Pleat	Nominal	Initial
EN 1822	ISO 29463	WxHxD (mm)	Area (m ²)	Height (mm)	Airflow (m ³ /h)	Pressure Drop (Pa)
H13	ISO 35 H	203x203x90	1,3	65	70	85
H13	ISO 35 H	305x305x90	2,9	65	150	85
H13	ISO 35 H	305x610x90	5,8	65	300	85
H13	ISO 35 H	457x457x90	6,6	65	340	85
H13	ISO 35 H	457x610x90	8,8	65	450	85
H13	ISO 35 H	535x535x90	9	65	470	85
H13	ISO 35 H	575x575x90	10,4	65	540	85
H13	ISO 35 H	610x610x90	11,7	65	600	85
H13	ISO 35 H	610x762x90	14,6	65	750	85
H13	ISO 35 H	610x915x90	17,5	65	900	85
H13	ISO 35 H	762x762x90	18,2	65	940	85
H13	ISO 35 H	762x915x90	21,9	65	1130	85
H13	ISO 35 H	610x1220x90	23,4	65	1200	85
H13	ISO 35 H	915x915x90	26,3	65	1350	85
H14	ISO 45 H	203x203x90	1,4	65	70	110
H14	ISO 45 H	305x305x90	3	65	150	110
H14	ISO 45 H	305x610x90	6	65	300	110
H14	ISO 45 H	457x457x90	6,9	65	340	110
H14	ISO 45 H	457x610x90	9	65	450	110
H14	ISO 45 H	535x535x90	9,4	65	470	110
H14	ISO 45 H	575x575x90	10,8	65	540	110
H14	ISO 45 H	610x610x90	12,2	65	600	110
H14	ISO 45 H	610x762x90	15,2	65	750	110
H14	ISO 45 H	610x915x90	18,3	65	900	110
H14	ISO 45 H	762x762x90	19	65	940	110
H14	ISO 45 H	762x915x90	22,9	65	1130	110
H14	ISO 45 H	610x1220x90	24,4	65	1200	110
H14	ISO 45 H	915x915x90	27,5	65	1350	110
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						

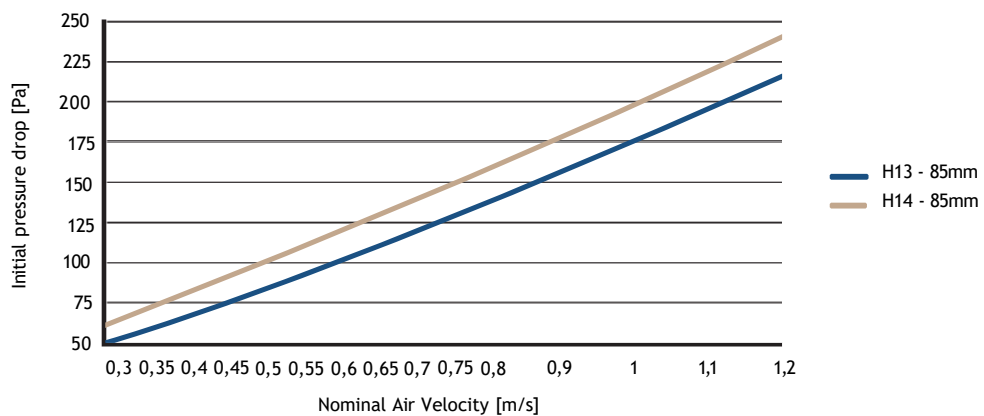


Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x100	3,4	75	150	75
H13	ISO 35 H	305x610x100	6,8	75	300	75
H13	ISO 35 H	457x457x100	7,6	75	340	75
H13	ISO 35 H	610x610x100	13,5	75	600	75
H13	ISO 35 H	610x915x100	20,3	75	900	75
H13	ISO 35 H	610x1220x100	27	75	1200	75
H14	ISO 45 H	305x305x100	3,5	75	150	90
H14	ISO 45 H	305x610x100	7	75	300	90
H14	ISO 45 H	457x457x100	7,9	75	340	90
H14	ISO 45 H	610x610x100	14	75	600	90
H14	ISO 45 H	610x915x100	21,2	75	900	90
H14	ISO 45 H	610x1220x100	28,2	75	1200	90
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						

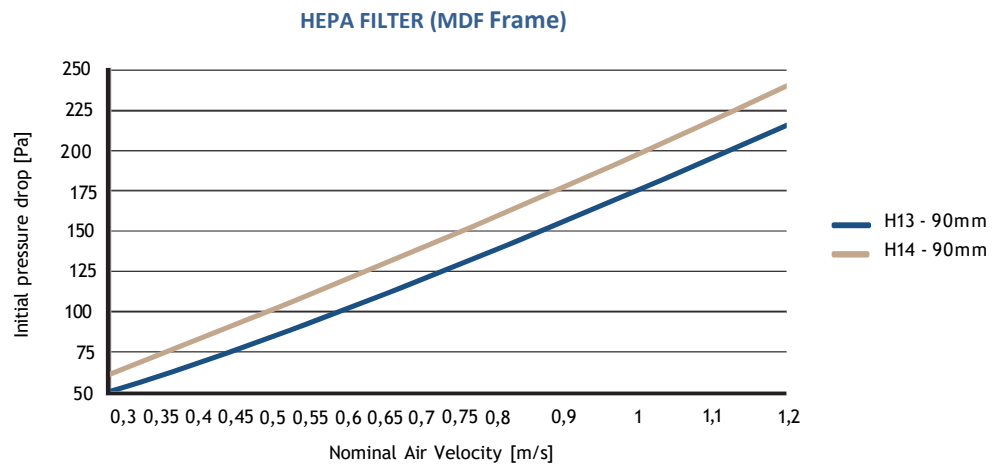


Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x110	3,8	85	150	70
H13	ISO 35 H	305x610x110	7,6	85	300	70
H13	ISO 35 H	457x457x110	8,6	85	340	70
H13	ISO 35 H	610x610x110	15,3	85	600	70
H13	ISO 35 H	610x915x110	22,9	85	900	70
H13	ISO 35 H	610x1220x110	30,6	85	1200	70
H14	ISO 45 H	305x305x110	4	85	150	85
H14	ISO 45 H	305x610x110	8	85	300	85
H14	ISO 45 H	457x457x110	9	85	340	85
H14	ISO 45 H	610x610x110	16	85	600	85
H14	ISO 45 H	610x915x110	24	85	900	85
H14	ISO 45 H	610x1220x110	32	85	1200	85
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						

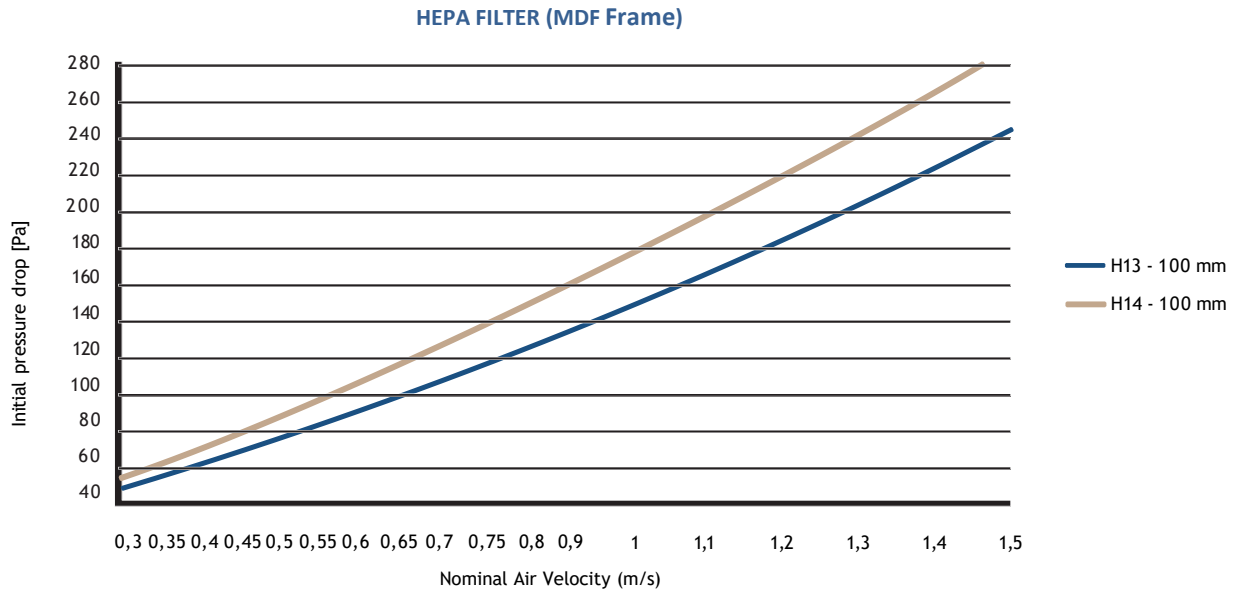
HEPA FILTER (MDF Frame)



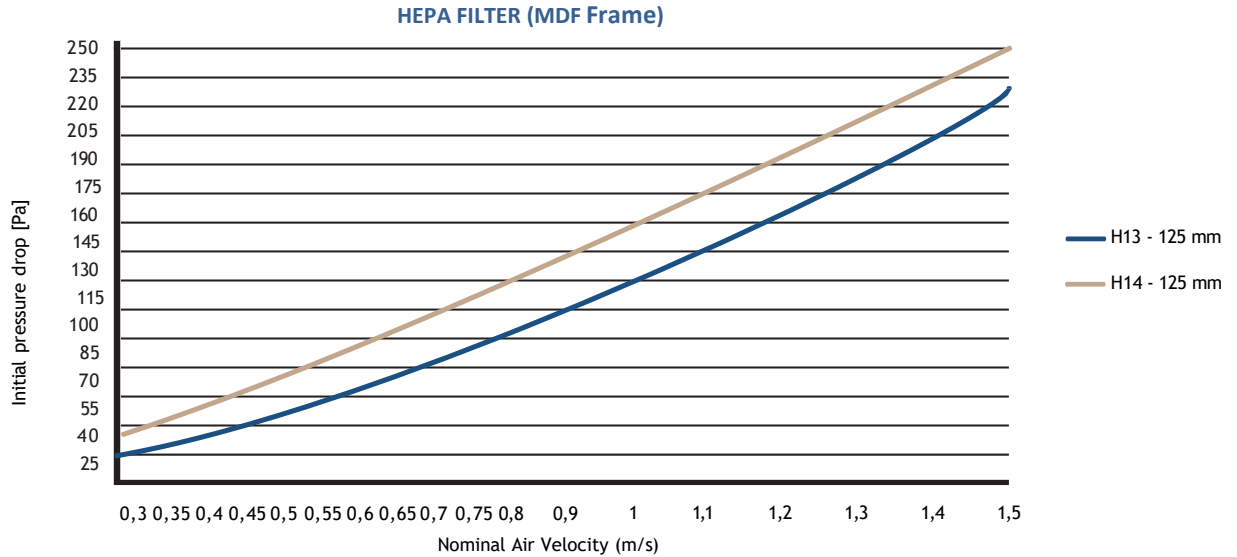
Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x117	3,8	90	150	70
H13	ISO 35 H	305x610x117	7,6	90	300	70
H13	ISO 35 H	457x457x117	8,6	90	340	70
H13	ISO 35 H	610x610x117	15,3	90	600	70
H13	ISO 35 H	610x915x117	22,9	90	900	70
H13	ISO 35 H	610x1220x117	30,6	90	1200	70
H14	ISO 45 H	305x305x117	4	90	150	85
H14	ISO 45 H	305x610x117	8	90	300	85
H14	ISO 45 H	457x457x117	9	90	340	85
H14	ISO 45 H	610x610x117	16	90	600	85
H14	ISO 45 H	610x915x117	24	90	900	85
H14	ISO 45 H	610x1220x117	32	90	1200	85
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x125	3,8	100	150	65
H13	ISO 35 H	305x610x125	7,6	100	300	65
H13	ISO 35 H	457x457x125	8,6	100	340	65
H13	ISO 35 H	610x610x125	15,3	100	600	65
H13	ISO 35 H	610x915x125	22,9	100	900	65
H13	ISO 35 H	610x1220x125	30,6	100	1200	65
H14	ISO 45 H	305x305x125	4	100	150	80
H14	ISO 45 H	305x610x125	8	100	300	80
H14	ISO 45 H	457x457x125	9	100	340	80
H14	ISO 45 H	610x610x125	16	100	600	80
H14	ISO 45 H	610x915x125	24	100	900	80
H14	ISO 45 H	610x1220x125	32	100	1200	80
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Pleat Height (mm)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463					
H13	ISO 35 H	305x305x150	5,6	125	150	55
H13	ISO 35 H	305x610x150	11,3	125	300	55
H13	ISO 35 H	457x457x150	12,6	125	340	55
H13	ISO 35 H	610x610x150	22,5	125	600	55
H13	ISO 35 H	610x915x150	33,8	125	900	55
H13	ISO 35 H	610x1220x150	45	125	1200	55
H14	ISO 45 H	305x305x150	5,9	125	150	70
H14	ISO 45 H	305x610x150	11,8	125	300	70
H14	ISO 45 H	457x457x150	13,2	125	340	70
H14	ISO 45 H	610x610x150	23,5	125	600	70
H14	ISO 45 H	610x915x150	35,3	125	900	70
H14	ISO 45 H	610x1220x150	47	125	1200	70
"Other dimensions are available on request." "Differential Pressure Tolerance $\pm 10\%$ "						



V MODÜL YÜKSEK KAPASİTELİ HEPA FİLTRE/ V MODULE HIGH CAPACITY HEPA FILTER

Uygulamalar

- Sığınak havalandırması

Özellikler

- Yüksek hava debisi (3400 m³/h)
- Yüksek kalite cam elyaf medya
- Sızdırmazlık garantili
- EN 1822 ve ISO 29463'e göre H13 – H14 sınıfı filtreler için test edilmiş ve sertifikalandırılmıştır
- 120°C'ya kadar çalışma sıcaklığı



Applications

- Shelter ventilation

Highlights

- For high airflow rates (3400 m³/h)
- High quality glass fiber media
- Robust Construction
- Guaranteed leak free
- Tested and certified acc to EN 1822 - ISO 29463 for H13
- Operating temperature up to 120°C

Filter Standard: EN 1822 and ISO 29463

Filter Class: H13

Media: High quality glass fiber

Frame: Galvanized, Stainless Steel

Rec. Final Pressure Drop: Initial pressure drop x2,
(max. 600 Pa)

Max. Operating Temperature: 120°C

Gasket: Silicon

Design: V-Module

Seperator: Hotmelt

Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 1822	ISO 29463				
H13	ISO 35 H	287x592x292	17,4	1600	300
H13	ISO 35 H	305x610x292	18,5	1700	300
H13	ISO 35 H	592x592x292	34,8	3200	300
H13	ISO 35 H	610x610x292	37	3400	300
“Differential Pressure Tolerance $\pm 10\%$ ”					

