

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF12MRM1PG-0610-0610-078

Filter Type Filtre Tipi	HF	HEPAFIL-78
Filter Class EN 1822 Filtre Sınıfı EN 1822	12	E12
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	M	58 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Outlet Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-078	

Filter CODE Structure
Filtre KOD Yapısı

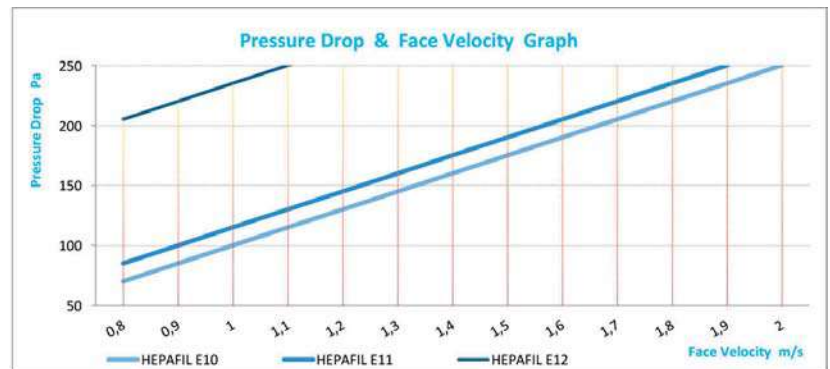
Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	II - III			

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRM1PG	0305-0305-078	E10	78	2,80	650	250	1,85
	0305-0610-078	E10	78	5,50	1300	250	3,50
	0457-0457-078	E10	78	6,00	1450	250	4,25
	0457-0610-078	E10	78	8,00	1950	250	6,50
	0610-0610-078	E10	78	10,50	2600	250	6,80
	0610-0762-078	E10	78	13,00	3250	250	8,50
	0610-0915-078	E10	78	15,50	3900	250	10,00
	0610-1220-078	E10	78	21,00	5200	250	12,50
	0762-0762-078	E10	78	16,50	4000	250	10,00
	0762-0915-078	E10	78	20,00	4850	250	10,50
0915-0915-078	E10	78	24,00	5850	250	11,50	

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRM1PG	0305-0305-078	E11	78	2,80	600	250	1,85
	0305-0610-078	E11	78	5,50	1200	250	3,50
	0457-0457-078	E11	78	6,00	1350	250	4,25
	0457-0610-078	E11	78	8,00	1800	250	6,50
	0610-0610-078	E11	78	10,50	2400	250	6,80
	0610-0762-078	E11	78	13,00	3000	250	8,50
	0610-0915-078	E11	78	15,50	3600	250	10,00
	0610-1220-078	E11	78	21,00	4800	250	12,50
	0762-0762-078	E11	78	16,50	3750	250	10,00
	0762-0915-078	E11	78	20,00	4500	250	10,50
0915-0915-078	E11	78	24,00	5400	250	11,50	

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRM1PG	0305-0305-078	E12	78	2,80	350	250	1,85
	0305-0610-078	E12	78	5,50	700	250	3,50
	0457-0457-078	E12	78	6,00	790	250	4,25
	0457-0610-078	E12	78	8,00	1050	250	6,50
	0610-0610-078	E12	78	10,50	1400	250	6,80
	0610-0762-078	E12	78	13,00	1750	250	8,50
	0610-0915-078	E12	78	15,50	2100	250	10,00
	0610-1220-078	E12	78	21,00	2800	250	12,50
	0762-0762-078	E12	78	16,50	2150	250	10,00
	0762-0915-078	E12	78	20,00	2600	250	10,50
0915-0915-078	E12	78	24,00	3150	250	11,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF13MRM1PG-0610-0610-078

Filter Type Filtre Tipi	HF	HEPAFIL-78
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	E13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	M	58 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Out Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-078	

Filter CODE Structure
Filtre KOD Yapısı

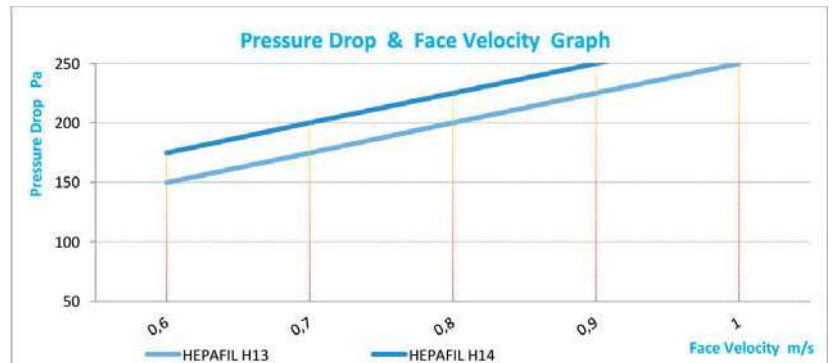
Filter Class Filtre Sınıfı	EN 1822	H13	H14
Average Efficiency Ortalama Verimlilik	≥ 99.95 %	≥99.995 %	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C		
Relative Humidity Bağıl Nem	100%		
Final Pressure Drop Son Basınç Düşümü	600 Pa.		
Filter Stage Filtre Kademesi	III		

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRM1PG	0305-0305-078	H13	78	2,80	300	250	1,85
	0305-0610-078	H13	78	5,50	600	250	3,50
	0457-0457-078	H13	78	6,00	670	250	4,25
	0457-0610-078	H13	78	8,00	900	250	6,50
	0610-0610-078	H13	78	10,50	1200	250	6,80
	0610-0762-078	H13	78	13,00	1500	250	8,50
	0610-0915-078	H13	78	15,50	1800	250	10,00
	0610-1220-078	H13	78	21,00	2350	250	12,50
	0762-0762-078	H13	78	16,50	1850	250	10,00
	0762-0915-078	H13	78	20,00	2300	250	10,50
0915-0915-078	H13	78	24,00	2750	250	11,50	

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRM1PG	0305-0305-078	H14	78	2,80	275	250	1,85
	0305-0610-078	H14	78	5,50	550	250	3,50
	0457-0457-078	H14	78	6,00	600	250	4,25
	0457-0610-078	H14	78	8,00	800	250	6,50
	0610-0610-078	H14	78	10,50	1100	250	6,80
	0610-0762-078	H14	78	13,00	1350	250	8,50
	0610-0915-078	H14	78	15,50	1650	250	10,00
	0610-1220-078	H14	78	21,00	2150	250	12,50
	0762-0762-078	H14	78	16,50	1700	250	10,00
	0762-0915-078	H14	78	20,00	2050	250	10,50
0915-0915-078	H14	78	24,00	2450	250	11,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF12MRM1PG-0610-0610-150

Filter Type Filtre Tipi	HF	HEPAFIL-150
Filter Class EN 1822 Filtre Sınıfı EN 1822	12	E12
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	M	58 mm
Filter Surface Grid Filtre Yüzeý	1	Face Grids Air Out Yüzeý Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air Inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-150	

Filter CODE Structure
Filtre KOD Yapısı

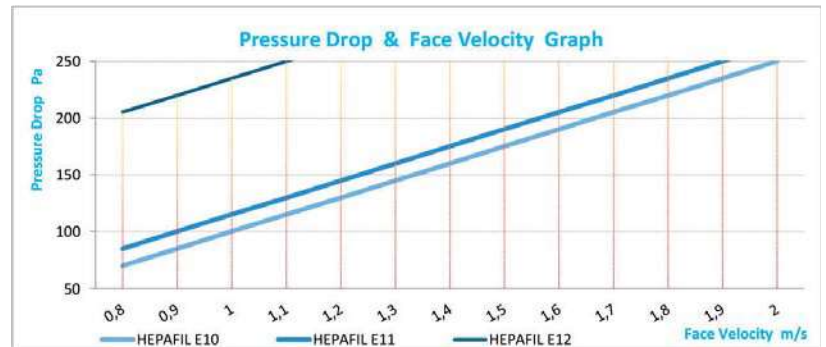
Filter Class Filtre Sınıfı	EN 1822 E10 E11 E12		
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C		
Relative Humidity Bağıl Nem	100%		
Final Pressure Drop Son Basınç Düşümü	600 Pa.		
Filter Stage Filtre Kademesi	II-III		

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRM1PG	0305-0305-150	E10	150	2,80	650	250	2,50
	0305-0610-150	E10	150	5,50	1300	250	3,50
	0457-0457-150	E10	150	6,00	1450	250	3,80
	0457-0610-150	E10	150	8,00	1950	250	4,50
	0610-0610-150	E10	150	10,50	2600	250	5,00
	0610-0762-150	E10	150	13,00	3250	250	8,50
	0610-0915-150	E10	150	15,50	3900	250	10,00
	0610-1220-150	E10	150	21,00	5200	250	12,50
	0762-0762-150	E10	150	16,50	4000	250	10,00
	0762-0915-150	E10	150	20,00	4850	250	11,00
0915-0915-150	E10	150	24,00	5850	250	14,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRM1PG	0305-0305-150	E11	150	2,80	600	250	2,50
	0305-0610-150	E11	150	5,50	1200	250	3,50
	0457-0457-150	E11	150	6,00	1350	250	3,80
	0457-0610-150	E11	150	8,00	1800	250	4,50
	0610-0610-150	E11	150	10,50	2400	250	5,00
	0610-0762-150	E11	150	13,00	3000	250	8,50
	0610-0915-150	E11	150	15,50	3600	250	10,00
	0610-1220-150	E11	150	21,00	4800	250	12,50
	0762-0762-150	E11	150	16,50	3750	250	10,00
	0762-0915-150	E11	150	20,00	4500	250	11,00
0915-0915-150	E11	150	24,00	5400	250	14,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRM1PG	0305-0305-150	E12	150	2,80	350	250	2,50
	0305-0610-150	E12	150	5,50	700	250	3,50
	0457-0457-150	E12	150	6,00	790	250	3,80
	0457-0610-150	E12	150	8,00	1050	250	4,50
	0610-0610-150	E12	150	10,50	1400	250	5,00
	0610-0762-150	E12	150	13,00	1750	250	8,50
	0610-0915-150	E12	150	15,50	2100	250	10,00
	0610-1220-150	E12	150	21,00	2800	250	12,50
	0762-0762-150	E12	150	16,50	2150	250	10,00
	0762-0915-150	E12	150	20,00	2600	250	11,00
0915-0915-150	E12	150	24,00	3150	250	14,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF13MRM1PG-0610-0610-150

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

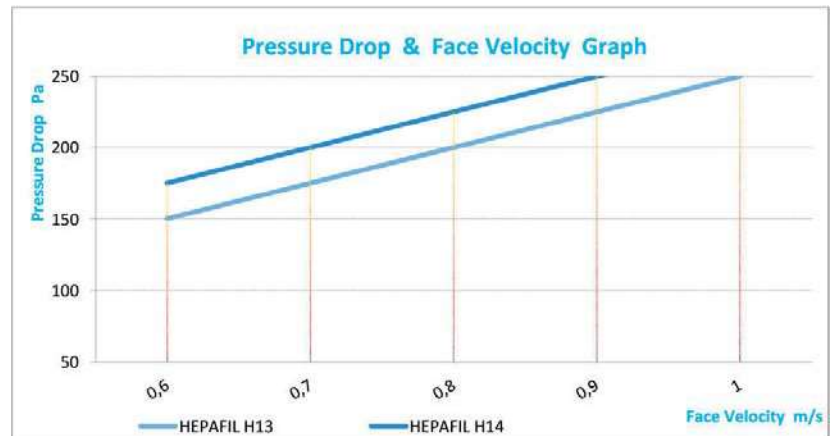
Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	M	58 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Out Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-150	

Filter CODE Structure
Filtre KOD Yapısı

Filter Class Filtre Sınıfı	EN 1822	H13	H14
Average Efficiency Ortalama Verimlilik	≥ 99,95 %	≥99,995 %	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C		
Relative Humidity Bağıl Nem	100%		
Final Pressure Drop Son Basınç Düşümü	600 Pa.		
Filter Stage Filtre Kademesi	II - III		



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRM1PG	0305-0305-150	H13	150	2,80	300	250	2,50
	0305-0610-150	H13	150	5,50	600	250	3,50
	0457-0457-150	H13	150	6,00	670	250	3,80
	0457-0610-150	H13	150	8,00	900	250	4,50
	0610-0610-150	H13	150	10,50	1200	250	5,00
	0610-0762-150	H13	150	13,00	1500	250	8,50
	0610-0915-150	H13	150	15,50	1800	250	10,00
	0610-1220-150	H13	150	21,00	2350	250	12,50
	0762-0762-150	H13	150	16,50	1850	250	10,00
	0762-0915-150	H13	150	20,00	2300	250	11,00
0915-0915-150	H13	150	24,00	2750	250	14,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRM1PG	0305-0305-150	H14	150	2,80	275	250	2,50
	0305-0610-150	H14	150	5,50	550	250	3,50
	0457-0457-150	H14	150	6,00	600	250	3,80
	0457-0610-150	H14	150	8,00	800	250	4,50
	0610-0610-150	H14	150	10,50	1100	250	5,00
	0610-0762-150	H14	150	13,00	1350	250	8,50
	0610-0915-150	H14	150	15,50	1650	250	10,00
	0610-1220-150	H14	150	21,00	2150	250	12,50
	0762-0762-150	H14	150	16,50	1700	250	10,00
	0762-0915-150	H14	150	20,00	2050	250	11,00
0915-0915-150	H14	150	24,00	2450	250	14,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF10MRL1PG-0610-0610-150

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	10	E10
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	L	100 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Outlet Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-150	

Filter CODE Structure
Filtre KOD Yapısı

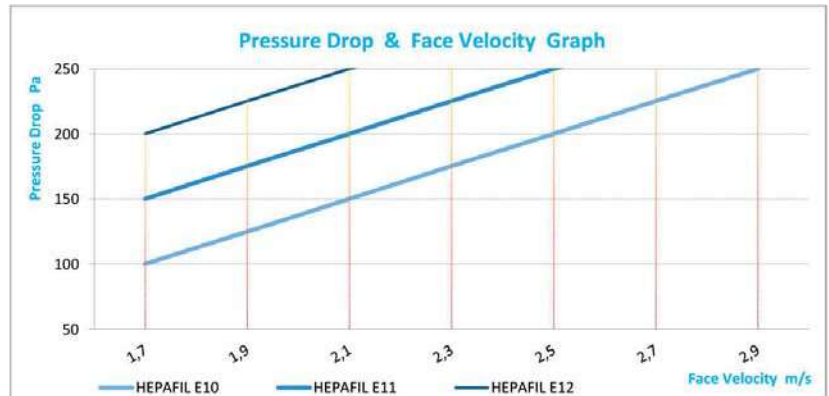
Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	II-III			

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRL1PG	0305-0305-150	E10	150	4,50	875	250	3,00
	0305-0610-150	E10	150	9,00	1750	250	5,00
	0457-0457-150	E10	150	10,00	1950	250	5,50
	0457-0610-150	E10	150	13,50	2600	250	6,50
	0610-0610-150	E10	150	18,00	3500	250	8,00
	0610-0762-150	E10	150	22,50	4350	250	9,50
	0610-0915-150	E10	150	27,00	5250	250	11,00
	0610-1220-150	E10	150	36,00	7000	250	13,50
	0762-0762-150	E10	150	28,00	5450	250	12,00
	0762-0915-150	E10	150	33,50	6550	250	11,50
0915-0915-150	E10	150	40,50	7850	250	13,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRL1PG	0305-0305-150	E11	150	4,50	775	250	3,00
	0305-0610-150	E11	150	9,00	1550	250	5,00
	0457-0457-150	E11	150	10,00	1750	250	5,50
	0457-0610-150	E11	150	13,50	2300	250	6,50
	0610-0610-150	E11	150	18,00	3100	250	8,00
	0610-0762-150	E11	150	22,50	3850	250	9,50
	0610-0915-150	E11	150	27,00	4650	250	11,00
	0610-1220-150	E11	150	36,00	6200	250	13,50
	0762-0762-150	E11	150	28,00	4850	250	12,00
	0762-0915-150	E11	150	33,50	6950	250	11,50
0915-0915-150	E11	150	40,50	5800	250	13,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRL1PG	0305-0305-150	E12	150	4,50	525	250	3,00
	0305-0610-150	E12	150	9,00	1050	250	5,00
	0457-0457-150	E12	150	10,00	1150	250	5,50
	0457-0610-150	E12	150	13,50	1550	250	6,50
	0610-0610-150	E12	150	18,00	2100	250	8,00
	0610-0762-150	E12	150	22,50	2600	250	9,50
	0610-0915-150	E12	150	27,00	3150	250	11,00
	0610-1220-150	E12	150	36,00	4200	250	13,50
	0762-0762-150	E12	150	28,00	3250	250	12,00
	0762-0915-150	E12	150	33,50	3900	250	11,50
0915-0915-150	E12	150	40,50	4725	250	13,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF13MRM1PG-0610-0610-150

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	L	100 mm
Filter Surface Grid Filtre Yüzeý	1	Face Grids Air Outlet Yüzeý Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-150	

Filter CODE Structure
Filtre KOD Yapısı

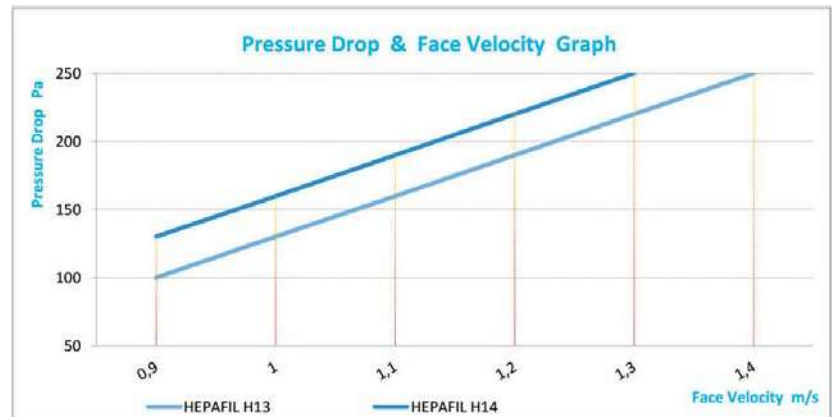
Filter Class Filtre Sınıfı	EN 1822	H13	H14
Average Efficiency Ortalama Verimlilik	≥ 99.95 %	≥99.995 %	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C		
Relative Humidity Bağıl Nem	100%		
Final Pressure Drop Son Basınç Düşümü	600 Pa.		
Filter Stage Filtre Kademesi	III		

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRL1PG	0305-0305-150	H13	150	4,50	450	250	2,50
	0305-0610-150	H13	150	9,00	900	250	3,50
	0457-0457-150	H13	150	10,00	1000	250	3,80
	0457-0610-150	H13	150	13,50	1300	250	4,50
	0610-0610-150	H13	150	18,00	1800	250	5,00
	0610-0762-150	H13	150	22,50	2200	250	8,50
	0610-0915-150	H13	150	27,00	2700	250	10,00
	0610-1220-150	H13	150	36,00	3700	250	12,50
	0762-0762-150	H13	150	28,00	2900	250	10,00
	0762-0915-150	H13	150	33,50	3500	250	11,00
0915-0915-150	H13	150	40,50	4200	250	14,50	

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRL1PG	0305-0305-150	H14	150	4,50	400	250	2,50
	0305-0610-150	H14	150	9,00	800	250	3,50
	0457-0457-150	H14	150	10,00	900	250	3,80
	0457-0610-150	H14	150	13,50	1100	250	4,50
	0610-0610-150	H14	150	18,00	1600	250	5,00
	0610-0762-150	H14	150	22,50	2000	250	8,50
	0610-0915-150	H14	150	27,00	2400	250	10,00
	0610-1220-150	H14	150	36,00	3300	250	12,50
	0762-0762-150	H14	150	28,00	2600	250	10,00
	0762-0915-150	H14	150	33,50	3100	250	11,00
0915-0915-150	H14	150	40,50	3800	250	14,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF13MRL1PG-0610-0610-292

Applications

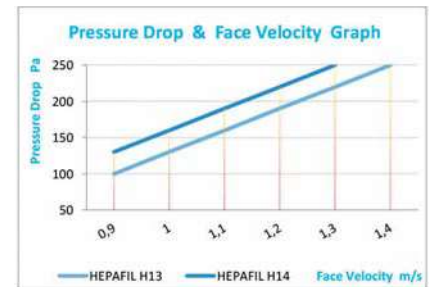
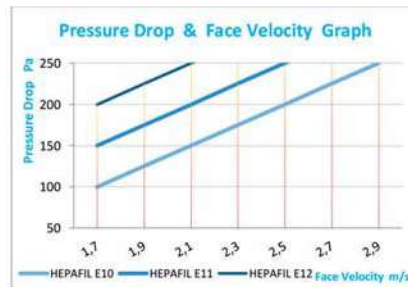
EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	HEPAFIL-292
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	L	100 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Outlet Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRL1PG	0305-0305-292	E10	292	4,50	875	250	5,50
	0305-0610-292	E10	292	9,00	1750	250	9,20
	0457-0457-292	E10	292	10,00	1950	250	10,50
	0457-0610-292	E10	292	13,50	2600	250	11,00
	0610-0610-292	E10	292	18,00	3500	250	12,00
	0610-0762-292	E10	292	22,50	4350	250	13,50
	0610-0915-292	E10	292	27,00	5250	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRL1PG	0305-0305-292	E11	292	4,50	775	250	5,50
	0305-0610-292	E11	292	9,00	1550	250	9,20
	0457-0457-292	E11	292	10,00	1750	250	10,50
	0457-0610-292	E11	292	13,50	2300	250	11,00
	0610-0610-292	E11	292	18,00	3100	250	12,00
	0610-0762-292	E11	292	22,50	3850	250	13,50
	0610-0915-292	E11	292	27,00	4650	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRL1PG	0305-0305-292	E12	292	4,50	525	250	5,50
	0305-0610-292	E12	292	9,00	1050	250	9,20
	0457-0457-292	E12	292	10,00	1150	250	10,50
	0457-0610-292	E12	292	13,50	1550	250	11,00
	0610-0610-292	E12	292	18,00	2100	250	12,00
	0610-0762-292	E12	292	22,50	2600	250	13,50
	0610-0915-292	E12	292	27,00	3150	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRL1PG	0305-0305-292	H13	292	4,50	450	250	5,50
	0305-0610-292	H13	292	9,00	900	250	9,20
	0457-0457-292	H13	292	10,00	1000	250	10,50
	0457-0610-292	H13	292	13,50	1300	250	11,00
	0610-0610-292	H13	292	18,00	1800	250	12,00
	0610-0762-292	H13	292	22,50	2200	250	13,50
	0610-0915-292	H13	292	27,00	2700	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRL1PG	0305-0305-292	H14	292	4,50	400	250	5,50
	0305-0610-292	H14	292	9,00	800	250	9,20
	0457-0457-292	H14	292	10,00	900	250	10,50
	0457-0610-292	H14	292	13,50	1100	250	11,00
	0610-0610-292	H14	292	18,00	1600	250	12,00
	0610-0762-292	H14	292	22,50	2000	250	13,50
	0610-0915-292	H14	292	27,00	2400	250	17,50

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HF13MRE1PG-0610-0610-292

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

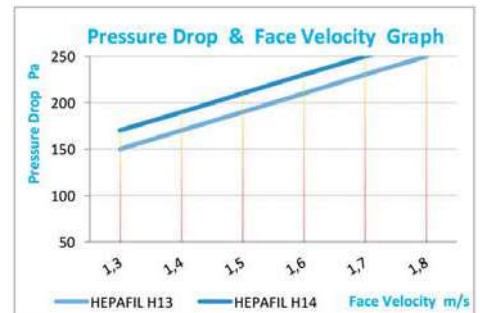
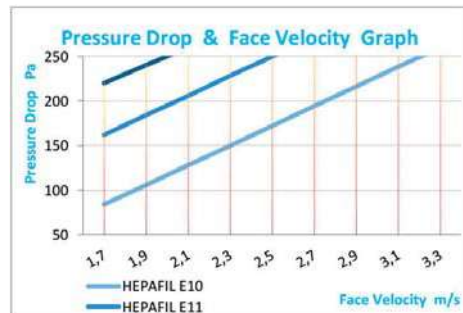
Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	E	135 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Outlet Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	

Filter CODE Structure
Filtre KOD Yapısı

Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12	H13	H14
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C					
Relative Humidity Bağıl Nem	100%					
Final Pressure Drop Son Basınç Düşümü	600 Pa.					
Filter Stage Filtre Kademesi	II-III					



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRE1PG	0305-0305-292	E10	292	5,50	1000	250	6,00
	0305-0610-292	E10	292	11,25	2000	250	10,00
	0457-0457-292	E10	292	12,50	2250	250	11,50
	0457-0610-292	E10	292	16,80	3000	250	12,00
	0610-0610-292	E10	292	22,50	4000	250	13,20
	0610-0762-292	E10	292	28,00	5000	250	14,85
	0610-0915-292	E10	292	33,75	6000	250	19,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRE1PG	0305-0305-292	E11	292	5,50	800	250	6,00
	0305-0610-292	E11	292	11,25	1600	250	10,00
	0457-0457-292	E11	292	12,50	1800	250	11,50
	0457-0610-292	E11	292	16,80	2400	250	12,00
	0610-0610-292	E11	292	22,50	3200	250	13,20
	0610-0762-292	E11	292	28,00	4000	250	14,85
	0610-0915-292	E11	292	33,75	4800	250	19,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRE1PG	0305-0305-292	E12	292	5,50	625	250	6,00
	0305-0610-292	E12	292	11,25	1250	250	10,00
	0457-0457-292	E12	292	12,50	1400	250	11,50
	0457-0610-292	E12	292	16,80	1850	250	12,00
	0610-0610-292	E12	292	22,50	2500	250	13,20
	0610-0762-292	E12	292	28,00	3100	250	14,85
	0610-0915-292	E12	292	33,75	3750	250	19,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRE1PG	0305-0305-292	H13	292	5,50	575	250	6,00
	0305-0610-292	H13	292	11,25	1150	250	10,00
	0457-0457-292	H13	292	12,50	1270	250	11,50
	0457-0610-292	H13	292	16,80	1700	250	12,00
	0610-0610-292	H13	292	22,50	2300	250	13,20
	0610-0762-292	H13	292	28,00	2850	250	14,85
	0610-0915-292	H13	292	33,75	3400	250	19,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRE1PG	0305-0305-292	H14	292	5,50	525	250	6,00
	0305-0610-292	H14	292	11,25	1050	250	10,00
	0457-0457-292	H14	292	12,50	1150	250	11,50
	0457-0610-292	H14	292	16,80	1550	250	12,00
	0610-0610-292	H14	292	22,50	2100	250	13,20
	0610-0762-292	H14	292	28,00	2600	250	14,85
	0610-0915-292	H14	292	33,75	3150	250	19,00

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HF13MRD1PG-0610-0610-292

Applications

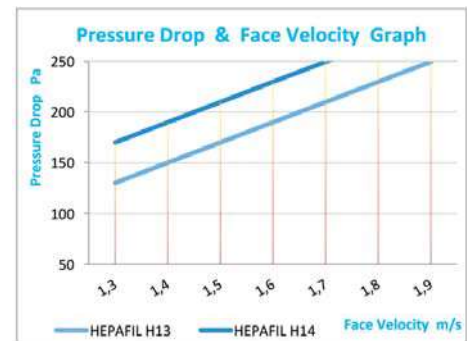
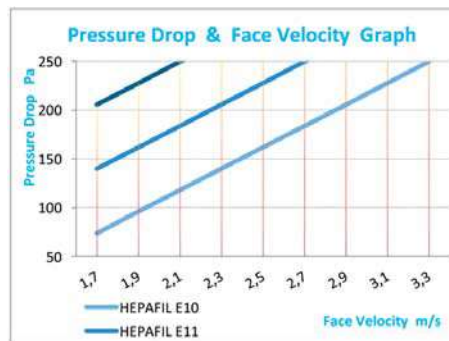
EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	D	150 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Out Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü		0610-0610-292
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRD1PG	0305-0305-292	E10	292	6,25	1050	250	6,60
	0305-0610-292	E10	292	12,50	2100	250	11,00
	0457-0457-292	E10	292	14,00	2350	250	12,50
	0457-0610-292	E10	292	18,70	3150	250	13,20
	0610-0610-292	E10	292	25,00	4200	250	14,50
	0610-0762-292	E10	292	31,25	5250	250	16,25
	0610-0915-292	E10	292	37,50	6300	250	21,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRD1PG	0305-0305-292	E11	292	6,25	850	250	6,60
	0305-0610-292	E11	292	12,50	1700	250	11,00
	0457-0457-292	E11	292	14,00	1900	250	12,50
	0457-0610-292	E11	292	18,70	2550	250	13,20
	0610-0610-292	E11	292	25,00	3400	250	14,50
	0610-0762-292	E11	292	31,25	4250	250	16,25
	0610-0915-292	E11	292	37,50	5100	250	21,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRD1PG	0305-0305-292	E12	292	6,25	675	250	6,60
	0305-0610-292	E12	292	12,50	1350	250	11,00
	0457-0457-292	E12	292	14,00	1500	250	12,50
	0457-0610-292	E12	292	18,70	2000	250	13,20
	0610-0610-292	E12	292	25,00	2700	250	14,50
	0610-0762-292	E12	292	31,25	3350	250	16,25
	0610-0915-292	E12	292	37,50	4000	250	21,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRD1PG	0305-0305-292	H13	292	6,25	600	250	6,60
	0305-0610-292	H13	292	12,50	1200	250	11,00
	0457-0457-292	H13	292	14,00	1350	250	12,50
	0457-0610-292	H13	292	18,70	1800	250	13,20
	0610-0610-292	H13	292	25,00	2450	250	14,50
	0610-0762-292	H13	292	31,25	3050	250	16,25
	0610-0915-292	H13	292	37,50	3650	250	21,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRD1PG	0305-0305-292	H14	292	6,25	550	250	6,60
	0305-0610-292	H14	292	12,50	1100	250	11,00
	0457-0457-292	H14	292	14,00	1200	250	12,50
	0457-0610-292	H14	292	18,70	1650	250	13,20
	0610-0610-292	H14	292	25,00	2200	250	14,50
	0610-0762-292	H14	292	31,25	2750	250	16,25
	0610-0915-292	H14	292	37,50	3300	250	21,00

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HF13MRB1PG-0610-0610-292

Applications

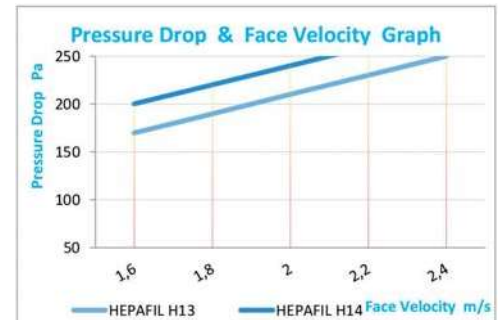
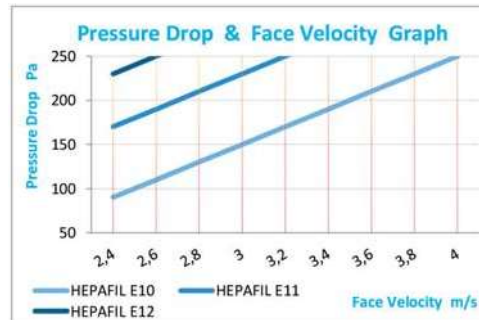
EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	HEPAFIL 292
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	M	MDF Wooden
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	B	250 mm
Filter Surface Grid Filtre Yüzey	1	Face Grids Air Outlet Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10MRB1PG	0305-0305-292	E10	292	7,50	1250	250	5,50
	0305-0610-292	E10	292	15,00	2500	250	9,20
	0457-0457-292	E10	292	16,80	2800	250	10,50
	0457-0610-292	E10	292	22,50	3750	250	11,00
	0610-0610-292	E10	292	30,00	5000	250	12,00
	0610-0762-292	E10	292	37,50	6300	250	13,50
	0610-0915-292	E10	292	45,00	7500	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11MRB1PG	0305-0305-292	E11	292	7,50	1000	250	5,50
	0305-0610-292	E11	292	15,00	2040	250	9,20
	0457-0457-292	E11	292	16,80	2250	250	10,50
	0457-0610-292	E11	292	22,50	3050	250	11,00
	0610-0610-292	E11	292	30,00	4050	250	12,00
	0610-0762-292	E11	292	37,50	5100	250	13,50
	0610-0915-292	E11	292	45,00	6100	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12MRB1PG	0305-0305-292	E12	292	7,50	800	250	5,50
	0305-0610-292	E12	292	15,00	1600	250	9,20
	0457-0457-292	E12	292	16,80	1800	250	10,50
	0457-0610-292	E12	292	22,50	2400	250	11,00
	0610-0610-292	E12	292	30,00	3250	250	12,00
	0610-0762-292	E12	292	37,50	4050	250	13,50
	0610-0915-292	E12	292	45,00	4850	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13MRB1PG	0305-0305-292	H13	292	7,50	750	250	5,50
	0305-0610-292	H13	292	15,00	1500	250	9,20
	0457-0457-292	H13	292	16,80	1680	250	10,50
	0457-0610-292	H13	292	22,50	2250	250	11,00
	0610-0610-292	H13	292	30,00	3000	250	12,00
	0610-0762-292	H13	292	37,50	3750	250	13,50
	0610-0915-292	H13	292	45,00	4500	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14MRB1PG	0305-0305-292	H14	292	7,50	660	250	5,50
	0305-0610-292	H14	292	15,00	1320	250	9,20
	0457-0457-292	H14	292	16,80	1450	250	10,50
	0457-0610-292	H14	292	22,50	1950	250	11,00
	0610-0610-292	H14	292	30,00	2600	250	12,00
	0610-0762-292	H14	292	37,50	3250	250	13,50
	0610-0915-292	H14	292	45,00	3950	250	17,50

ABSOLUTE FILTERS MUTLAK FİLTRELER



HF13GRL2PG-0610-0610-292

Filter Type Filtre Tipi	HF	HEPAFIL 292
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	G	Galvanized Galvaniz
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	L	100 mm
Filter Surface Grid Filtre Yüzey	2	Face Grids Air Out Yüzey Teli Hava Çıkışta
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				

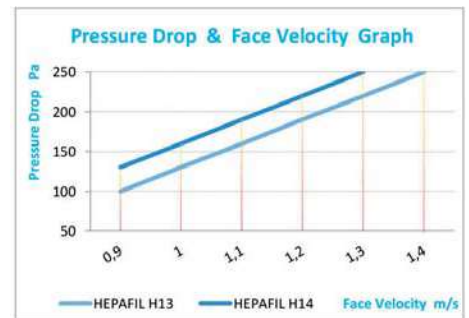
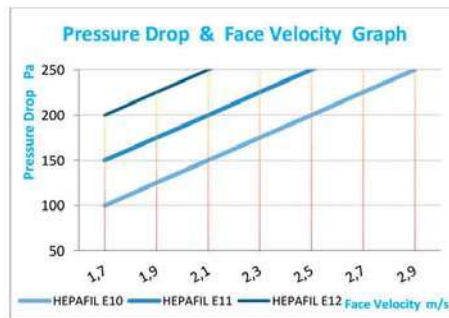
Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır

Optimal 120 °C version /
İsteğe göre 120 derecelik versiyonu



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10GRL2PG	0305-0305-292	E10	292	4,50	875	250	5,50
	0305-0610-292	E10	292	9,00	1750	250	9,20
	0457-0457-292	E10	292	10,00	1950	250	10,50
	0457-0610-292	E10	292	13,50	2600	250	11,00
	0610-0610-292	E10	292	18,00	3500	250	12,00
	0610-0762-292	E10	292	22,65	4350	250	13,50
	0610-0915-292	E10	292	27,00	5250	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11GRL2PG	0305-0305-292	E11	292	4,50	775	250	5,50
	0305-0610-292	E11	292	9,00	1550	250	9,20
	0457-0457-292	E11	292	10,00	1750	250	10,50
	0457-0610-292	E11	292	13,50	2300	250	11,00
	0610-0610-292	E11	292	18,00	3100	250	12,00
	0610-0762-292	E11	292	22,65	3850	250	13,50
	0610-0915-292	E11	292	27,00	4650	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12GRL2PG	0305-0305-292	E12	292	4,50	525	250	5,50
	0305-0610-292	E12	292	9,00	1050	250	9,20
	0457-0457-292	E12	292	10,00	1150	250	10,50
	0457-0610-292	E12	292	13,50	1550	250	11,00
	0610-0610-292	E12	292	18,00	2100	250	12,00
	0610-0762-292	E12	292	22,65	2600	250	13,50
	0610-0915-292	E12	292	27,00	3150	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13GRL2PG	0305-0305-292	H13	292	4,50	450	250	5,50
	0305-0610-292	H13	292	9,00	900	250	9,20
	0457-0457-292	H13	292	10,00	1000	250	10,50
	0457-0610-292	H13	292	13,50	1300	250	11,00
	0610-0610-292	H13	292	18,00	1800	250	12,00
	0610-0762-292	H13	292	22,65	2200	250	13,50
	0610-0915-292	H13	292	27,00	2700	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14GRL2PG	0305-0305-292	H14	292	4,50	400	250	5,50
	0305-0610-292	H14	292	9,00	800	250	9,20
	0457-0457-292	H14	292	10,00	900	250	10,50
	0457-0610-292	H14	292	13,50	1100	250	11,00
	0610-0610-292	H14	292	18,00	1600	250	12,00
	0610-0762-292	H14	292	22,65	2000	250	13,50
	0610-0915-292	H14	292	27,00	2400	250	17,50

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HF13GRE2PG-0610-0610-292

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	G	Galvanized Galvaniz
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	E	135 mm
Filter Surface Grid Filtre Yüzey Teli	2	Two Surface Grid İki Yüzeyi Telli
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

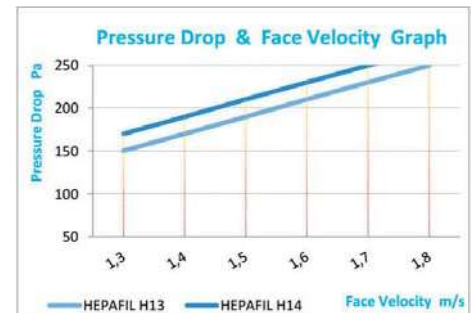
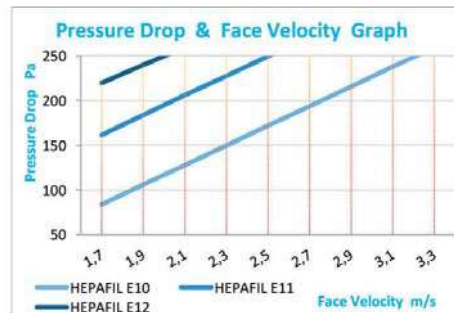
Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥ 95 %	≥ 99,5 %	≥ 99,95 %	≥ 99,995 %
Max. Working Temperature Max. Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100 %				
Final Pressure Drop Son Basınç Düşümü	600 Pa. - 1000 Pa.				
Filter Stage Filtre Kademesi	II-III				

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf , veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10GRE2PG	0305-0305-292	E10	292	5,50	1000	250	5,50
	0305-0610-292	E10	292	11,25	2000	250	9,20
	0457-0457-292	E10	292	12,50	2250	250	10,50
	0457-0610-292	E10	292	16,80	3000	250	11,00
	0610-0610-292	E10	292	22,50	4000	250	12,00
	0610-0762-292	E10	292	28,00	5000	250	13,50
	0610-0915-292	E10	292	33,75	6000	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11GRE2PG	0305-0305-292	E11	292	5,50	800	250	5,50
	0305-0610-292	E11	292	11,25	1600	250	9,20
	0457-0457-292	E11	292	12,50	1800	250	10,50
	0457-0610-292	E11	292	16,80	2400	250	11,00
	0610-0610-292	E11	292	22,50	3200	250	12,00
	0610-0762-292	E11	292	28,00	4000	250	13,50
	0610-0915-292	E11	292	33,75	4800	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12GRE2PG	0305-0305-292	E12	292	5,50	625	250	5,50
	0305-0610-292	E12	292	11,25	1250	250	9,20
	0457-0457-292	E12	292	12,50	1400	250	10,50
	0457-0610-292	E12	292	16,80	1850	250	11,00
	0610-0610-292	E12	292	22,50	2500	250	12,00
	0610-0762-292	E12	292	28,00	3100	250	13,50
	0610-0915-292	E12	292	33,75	3750	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13GRE2PG	0305-0305-292	H13	292	5,50	575	250	5,50
	0305-0610-292	H13	292	11,25	1150	250	9,20
	0457-0457-292	H13	292	12,50	1270	250	10,50
	0457-0610-292	H13	292	16,80	1700	250	11,00
	0610-0610-292	H13	292	22,50	2300	250	12,00
	0610-0762-292	H13	292	28,00	2850	250	13,50
	0610-0915-292	H13	292	33,75	3400	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14GRE2PG	0305-0305-292	H14	292	5,50	525	250	5,50
	0305-0610-292	H14	292	11,25	1050	250	9,20
	0457-0457-292	H14	292	12,50	1150	250	10,50
	0457-0610-292	H14	292	16,80	1550	250	11,00
	0610-0610-292	H14	292	22,50	2100	250	12,00
	0610-0762-292	H14	292	28,00	2600	250	13,50
	0610-0915-292	H14	292	33,75	3150	250	17,50

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HF13GRD2PG-0610-0610-292

Applications

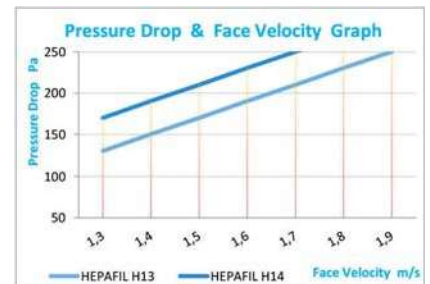
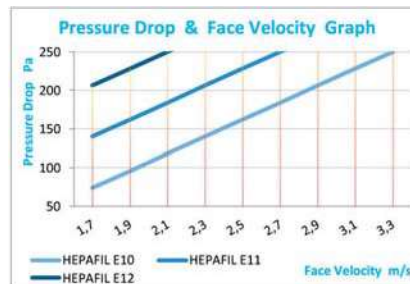
EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemede
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	G	Galvanized Galvaniz
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	D	150 mm
Filter Surface Grid Filtre Yüzey Teli	2	Two Surface Grid İki Yüzeyli Telli
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10GRD2PG	0305-0305-292	E10	292	6,25	1050	250	5,50
	0305-0610-292	E10	292	12,50	2100	250	9,20
	0457-0457-292	E10	292	14,00	2350	250	10,50
	0457-0610-292	E10	292	18,70	3150	250	11,00
	0610-0610-292	E10	292	25,00	4200	250	12,00
	0610-0762-292	E10	292	31,25	5250	250	13,50
	0610-0915-292	E10	292	37,50	6300	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11GRD2PG	0305-0305-292	E11	292	6,25	850	250	5,50
	0305-0610-292	E11	292	12,50	1700	250	9,20
	0457-0457-292	E11	292	14,00	1900	250	10,50
	0457-0610-292	E11	292	18,70	2550	250	11,00
	0610-0610-292	E11	292	25,00	3400	250	12,00
	0610-0762-292	E11	292	31,25	4250	250	13,50
	0610-0915-292	E11	292	37,50	5100	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12GRD2PG	0305-0305-292	E12	292	6,25	675	250	5,50
	0305-0610-292	E12	292	12,50	1350	250	9,20
	0457-0457-292	E12	292	14,00	1500	250	10,50
	0457-0610-292	E12	292	18,70	2000	250	11,00
	0610-0610-292	E12	292	25,00	2700	250	12,00
	0610-0762-292	E12	292	31,25	3350	250	13,50
	0610-0915-292	E12	292	37,50	4000	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13GRD2PG	0305-0305-292	H13	292	6,25	600	250	5,50
	0305-0610-292	H13	292	12,50	1200	250	9,20
	0457-0457-292	H13	292	14,00	1350	250	10,50
	0457-0610-292	H13	292	18,70	1800	250	11,00
	0610-0610-292	H13	292	25,00	2450	250	12,00
	0610-0762-292	H13	292	31,25	3050	250	13,50
	0610-0915-292	H13	292	37,50	3650	250	17,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14GRD2PG	0305-0305-292	H14	292	6,25	550	250	5,50
	0305-0610-292	H14	292	12,50	1100	250	9,20
	0457-0457-292	H14	292	14,00	1200	250	10,50
	0457-0610-292	H14	292	18,70	1650	250	11,00
	0610-0610-292	H14	292	25,00	2200	250	12,00
	0610-0762-292	H14	292	31,25	2750	250	13,50
	0610-0915-292	H14	292	37,50	3300	250	17,50

ABSOLUTE FILTERS MUTLAK FİLTRELER

- Deep pile
- High air flo
- Low pressure drop



HFGRB2PG-0610-0610-292

Applications

EPA-HEPA Filters absolute air filtration
Clean room ventilation systems
Used in microelectronics, food, photography,
data centers, hospital, medical equipment industry

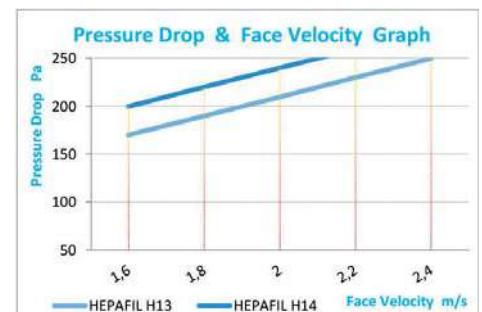
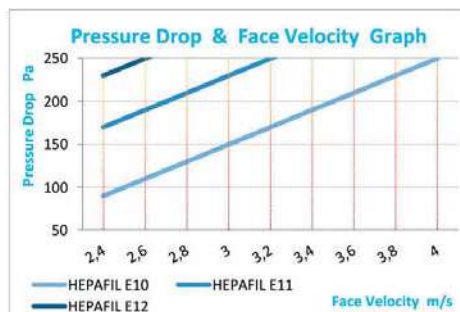
Uygulamalar

EPA-HEPA Filtreler Mutlak hava filtrelemesinde
Temiz oda havalandırma sistemleri
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde
Hastane, tıbbi malzeme endüstrilerinde kullanılır

Optimal 120 °C version /
İsteğe göre 120 derecelik versiyonu

Filter Type Filtre Tipi	HF	HEPAFIL
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	G	Galvanized Galvaniz
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	B	250 mm
Filter Surface Grid Filtre Yüzey	2	Two Surface Grid İki Yüzeyli Telli
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
Filter CODE Structure Filtre KOD Yapısı		

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	≥99,95%	≥99,995%
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				



Recommended final pressure drop ≤ 600 Pa.
Maximum final pressure drop ≤ 1000 Pa.

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF10GRB2PG	0305-0305-292	E10	292	7,50	1250	250	7,00
	0305-0610-292	E10	292	15,00	2500	250	12,00
	0457-0457-292	E10	292	16,80	2800	250	13,50
	0457-0610-292	E10	292	22,50	3750	250	14,50
	0610-0610-292	E10	292	30,00	5000	250	16,00
	0610-0762-292	E10	292	37,50	6300	250	18,00
	0610-0915-292	E10	292	45,00	7500	250	23,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF11GRB2PG	0305-0305-292	E11	292	7,50	1000	250	7,00
	0305-0610-292	E11	292	15,00	2040	250	12,00
	0457-0457-292	E11	292	16,80	2250	250	13,50
	0457-0610-292	E11	292	22,50	3050	250	14,50
	0610-0610-292	E11	292	30,00	4050	250	16,00
	0610-0762-292	E11	292	37,50	5100	250	18,00
	0610-0915-292	E11	292	45,00	6100	250	23,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF12GRB2PG	0305-0305-292	E12	292	7,50	800	250	7,00
	0305-0610-292	E12	292	15,00	1600	250	12,00
	0457-0457-292	E12	292	16,80	1800	250	13,50
	0457-0610-292	E12	292	22,50	2400	250	14,50
	0610-0610-292	E12	292	30,00	3250	250	16,00
	0610-0762-292	E12	292	37,50	4050	250	18,00
	0610-0915-292	E12	292	45,00	4850	250	23,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF13GRB2PG	0305-0305-292	H13	292	7,50	750	250	7,00
	0305-0610-292	H13	292	15,00	1500	250	12,00
	0457-0457-292	H13	292	16,80	1680	250	13,50
	0457-0610-292	H13	292	22,50	2250	250	14,50
	0610-0610-292	H13	292	30,00	3000	250	16,00
	0610-0762-292	H13	292	37,50	3750	250	18,00
	0610-0915-292	H13	292	45,00	4500	250	23,00

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Surface m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
HF14GRB2PG	0305-0305-292	H14	292	7,50	660	250	7,00
	0305-0610-292	H14	292	15,00	1320	250	12,00
	0457-0457-292	H14	292	16,80	1450	250	13,50
	0457-0610-292	H14	292	22,50	1950	250	14,50
	0610-0610-292	H14	292	30,00	2600	250	16,00
	0610-0762-292	H14	292	37,50	3250	250	18,00
	0610-0915-292	H14	292	45,00	3950	250	23,00