

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL12ARK2PG-0610-0610-069

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	12	E12
Filter Frame Filtre Çerçevesi	A	Aluminum Alüminyum
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	K	48 mm
Filter Surface Grid Filtre Yüzey Teli	2	Two Surface Grid İki Yüzeyli Telli
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-069	

Filter CODE Structure
Filtre KOD Yapısı

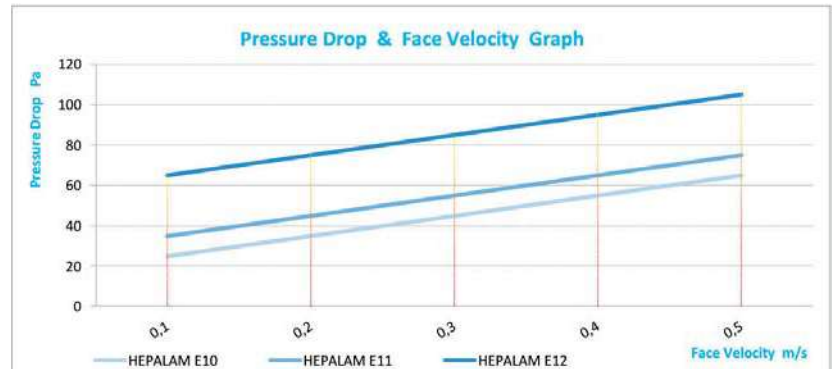
Filter Class Filtre Sınıfı	EN 1822		
Average Efficiency Ortalama Verimlilik	E10	E11	E12
Max. Working Temperature Max. Çalışma Sıcaklığı	80 ° C		
Relative Humidity Bağıl Nem	100%		
Final Pressure Drop Son Basınç Düşümü	600 Pa.		
Filter Stage Filtre Kademesi	II-III		

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms, LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler



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
HL10ARK2PG	0305-0305-069	E10	69	2,40	150	60	1,10
	0305-0610-069	E10	69	5,00	300	60	2,25
	0457-0457-069	E10	69	5,50	350	60	2,50
	0457-0610-069	E10	69	7,50	450	60	3,35
	0610-0610-069	E10	69	10,00	600	60	4,30
	0610-0762-069	E10	69	12,20	750	60	5,55
	0610-0915-069	E10	69	15,00	900	60	6,65
	0610-1220-069	E10	69	20,00	1200	60	9,00
	0762-0762-069	E10	69	16,00	900	60	7,00
	0762-0915-069	E10	69	19,00	1150	60	8,30
0915-0915-069	E10	69	23,00	1350	60	10,00	

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
HL11ARK2PG	0305-0305-069	E11	69	2,40	150	70	1,10
	0305-0610-069	E11	69	5,00	300	70	2,25
	0457-0457-069	E11	69	5,50	350	70	2,50
	0457-0610-069	E11	69	7,50	450	70	3,35
	0610-0610-069	E11	69	10,00	600	70	4,30
	0610-0762-069	E11	69	12,20	750	70	5,55
	0610-0915-069	E11	69	15,00	900	70	6,65
	0610-1220-069	E11	69	20,00	1200	70	9,00
	0762-0762-069	E11	69	16,00	900	70	7,00
	0762-0915-069	E11	69	19,00	1150	70	8,30
0915-0915-069	E11	69	23,00	1350	70	10,00	

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
HL12ARK2PG	0305-0305-069	E12	69	2,40	150	100	1,10
	0305-0610-069	E12	69	5,00	300	100	2,25
	0457-0457-069	E12	69	5,50	350	100	2,50
	0457-0610-069	E12	69	7,50	450	100	3,35
	0610-0610-069	E12	69	10,00	600	100	4,30
	0610-0762-069	E12	69	12,20	750	100	5,55
	0610-0915-069	E12	69	15,00	900	100	6,65
	0610-1220-069	E12	69	20,00	1200	100	9,00
	0762-0762-069	E12	69	16,00	900	100	7,00
	0762-0915-069	E12	69	19,00	1150	100	8,30
0915-0915-069	E12	69	23,00	1350	100	10,00	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL13ARK2PG-0610-0610-069

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	A	Aluminum Aluminyum
Filter Media Filtre Malzemesi	R	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth Filtre Panel Derinliği	K	48 mm
Filter Surface Grid Filtre Yüzey Teli	2	Two Surface Grid İki Yüzeyi Telli
Filter Gasket Type Filtre Conta Tipi	P	Polyurethane Poliürethan
Filter Gasket Direction Filtre Conta Yönü	G	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-069	

Filter CODE Structure
Filtre KOD Yapısı

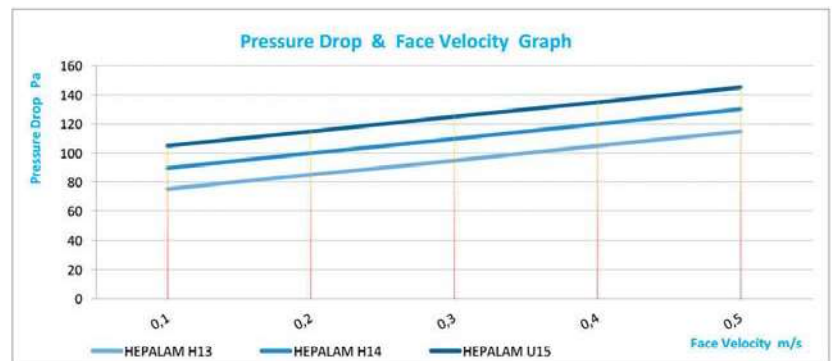
Filter Class Filtre Sınıfı	EN 1822	H13	H14	U15
Average Efficiency Ortalama Verimlilik	≥ 99,95 %	≥99,995 %	≥99,9995 %	
Max. Working Temperature Max. Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	III			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms, LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler



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
HL13ARK2PG	0305-0305-069	H13	69	2,40	150	110	1,10
	0305-0610-069	H13	69	5,00	300	110	2,25
	0457-0457-069	H13	69	5,50	350	110	2,50
	0457-0610-069	H13	69	7,50	450	110	3,35
	0610-0610-069	H13	69	10,00	600	110	4,30
	0610-0762-069	H13	69	12,20	750	110	5,55
	0610-0915-069	H13	69	15,00	900	110	6,65
	0610-1220-069	H13	69	20,00	1200	110	9,00
	0762-0762-069	H13	69	16,00	900	110	7,00
	0762-0915-069	H13	69	19,00	1150	110	8,30
	0915-0915-069	H13	69	23,00	1350	110	10,00

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
HL14ARK2PG	0305-0305-069	H14	69	2,40	150	125	1,10
	0305-0610-069	H14	69	5,00	300	125	2,25
	0457-0457-069	H14	69	5,50	350	125	2,50
	0457-0610-069	H14	69	7,50	450	125	3,35
	0610-0610-069	H14	69	10,00	600	125	4,30
	0610-0762-069	H14	69	12,20	750	125	5,55
	0610-0915-069	H14	69	15,00	900	125	6,65
	0610-1220-069	H14	69	20,00	1200	125	9,00
	0762-0762-069	H14	69	16,00	900	125	7,00
	0762-0915-069	H14	69	19,00	1150	125	8,30
	0915-0915-069	H14	69	23,00	1350	125	10,00

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
HL15ARK2PG	0305-0305-069	U15	69	2,40	150	140	1,10
	0305-0610-069	U15	69	5,00	300	140	2,25
	0457-0457-069	U15	69	5,50	350	140	2,50
	0457-0610-069	U15	69	7,50	450	140	3,35
	0610-0610-069	U15	69	10,00	600	140	4,30
	0610-0762-069	U15	69	12,20	750	140	5,55
	0610-0915-069	U15	69	15,00	900	140	6,65
	0610-1220-069	U15	69	20,00	1200	140	9,00
	0762-0762-069	U15	69	16,00	900	140	7,00
	0762-0915-069	U15	69	19,00	1150	140	8,30
	0915-0915-069	U15	69	23,00	1350	140	10,00

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL11ARM2PG-0610-0610-078

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	11	E11
Filter Frame Filtre Çerçevesi	A	Aluminum Aluminyum
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 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	0610-0610-078	
Filter CODE Structure Filtre KOD Yapısı		

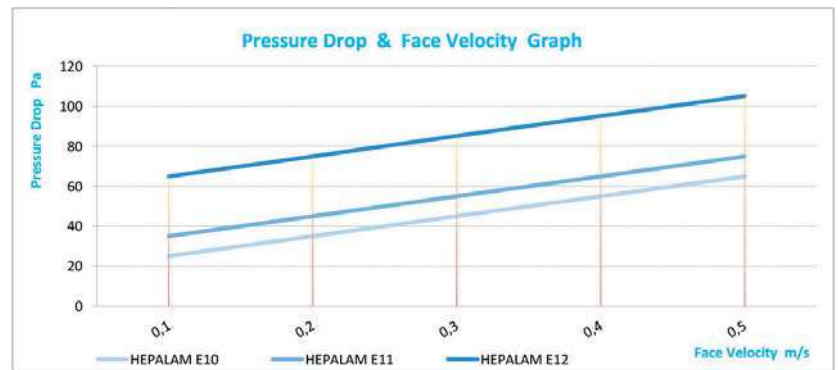
Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	II-III			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms,LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler



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
HL10ARM2PG	0305-0305-078	E10	78	2,80	150	60	1,85
	0305-0610-078	E10	78	5,50	300	60	3,50
	0457-0457-078	E10	78	6,00	350	60	4,25
	0457-0610-078	E10	78	8,00	450	60	6,50
	0610-0610-078	E10	78	10,50	600	60	6,80
	0610-0762-078	E10	78	13,00	750	60	8,50
	0610-0915-078	E10	78	15,50	900	60	10,00
	0610-1220-078	E10	78	21,00	1200	60	12,50
	0762-0762-078	E10	78	16,50	900	60	10,00
	0762-0915-078	E10	78	20,00	1150	60	10,50
	0915-0915-078	E10	78	24,00	1350	60	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
HL11ARM2PG	0305-0305-078	E11	78	2,80	150	70	1,85
	0305-0610-078	E11	78	5,50	300	70	3,50
	0457-0457-078	E11	78	6,00	350	70	4,25
	0457-0610-078	E11	78	8,00	450	70	6,50
	0610-0610-078	E11	78	10,50	600	70	6,80
	0610-0762-078	E11	78	13,00	750	70	8,50
	0610-0915-078	E11	78	15,50	900	70	10,00
	0610-1220-078	E11	78	21,00	1200	70	12,50
	0762-0762-078	E11	78	16,50	900	70	10,00
	0762-0915-078	E11	78	20,00	1150	70	10,50
	0915-0915-078	E11	78	24,00	1350	70	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
HL12ARM2PG	0305-0305-078	E12	78	2,80	150	100	1,85
	0305-0610-078	E12	78	5,50	300	100	3,50
	0457-0457-078	E12	78	6,00	350	100	4,25
	0457-0610-078	E12	78	8,00	450	100	6,50
	0610-0610-078	E12	78	10,50	600	100	6,80
	0610-0762-078	E12	78	13,00	750	100	8,50
	0610-0915-078	E12	78	15,50	900	100	10,00
	0610-1220-078	E12	78	21,00	1200	100	12,50
	0762-0762-078	E12	78	16,50	900	100	10,00
	0762-0915-078	E12	78	20,00	1150	100	10,50
	0915-0915-078	E12	78	24,00	1350	100	11,50

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL13ARM2PG-0610-0610-078

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	A	Aluminum Aluminyum
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 Teli	2	Two Surface Grid İki Yüzeyi Telli
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

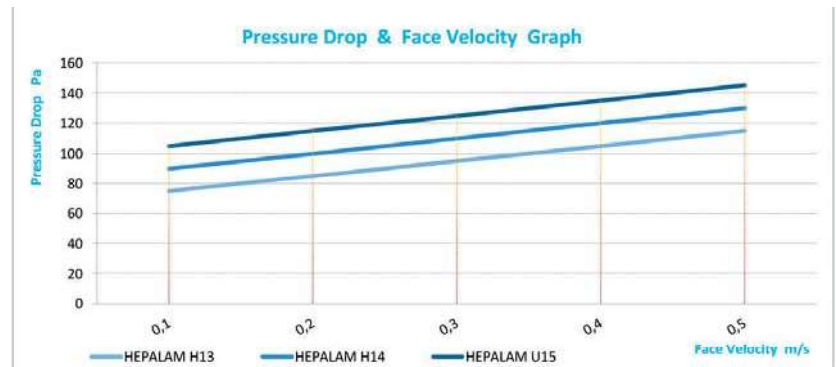
Filter Class Filtre Sınıfı	EN 1822	H13	H14	U15
Average Efficiency Ortalama Verimlilik	≥ 99,95 %	≥99,995 %	≥99,9995%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	III			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms,LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler



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
HL13ARM2PG	0305-0305-078	H13	78	2,80	150	110	1,85
	0305-0610-078	H13	78	5,50	300	110	3,50
	0457-0457-078	H13	78	6,00	350	110	4,25
	0457-0610-078	H13	78	8,00	450	110	6,50
	0610-0610-078	H13	78	10,50	600	110	6,80
	0610-0762-078	H13	78	13,00	750	110	8,50
	0610-0915-078	H13	78	15,50	900	110	10,00
	0610-1220-078	H13	78	21,00	1200	110	12,50
	0762-0762-078	H13	78	16,50	900	110	10,00
	0762-0915-078	H13	78	20,00	1150	110	10,50
	0915-0915-078	H13	78	24,00	1350	110	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
HL14ARM2PG	0305-0305-078	H14	78	2,80	150	125	1,85
	0305-0610-078	H14	78	5,50	300	125	3,50
	0457-0457-078	H14	78	6,00	350	125	4,25
	0457-0610-078	H14	78	8,00	450	125	6,50
	0610-0610-078	H14	78	10,50	600	125	6,80
	0610-0762-078	H14	78	13,00	750	125	8,50
	0610-0915-078	H14	78	15,50	900	125	10,00
	0610-1220-078	H14	78	21,00	1200	125	12,50
	0762-0762-078	H14	78	16,50	900	125	10,00
	0762-0915-078	H14	78	20,00	1150	125	10,50
	0915-0915-078	H14	78	24,00	1350	125	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
HL15ARM2PG	0305-0305-078	U15	78	2,80	150	140	1,85
	0305-0610-078	U15	78	5,50	300	140	3,50
	0457-0457-078	U15	78	6,00	350	140	4,25
	0457-0610-078	U15	78	8,00	450	140	6,50
	0610-0610-078	U15	78	10,50	600	140	6,80
	0610-0762-078	U15	78	13,00	750	140	8,50
	0610-0915-078	U15	78	15,50	900	140	10,00
	0610-1220-078	U15	78	21,00	1200	140	12,50
	0762-0762-078	U15	78	16,50	900	140	10,00
	0762-0915-078	U15	78	20,00	1150	140	10,50
	0915-0915-078	U15	78	24,00	1350	140	11,50

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL11ARM2PG-0610-0610-150

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	11	E11
Filter Frame Filtre Çerçevesi	A	Aluminum Alüminyum
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 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	0610-0610-150	
Filter CODE Structure Filtre KOD Yapısı		

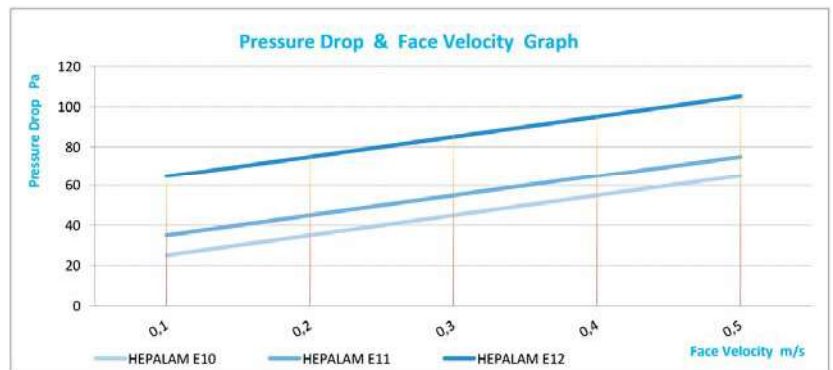
Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	II-III			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms,LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar. LAF cabinleri ve ameliyathaneler



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
HL10ARM2PG	0305-0305-150	E10	150	2,80	150	60	1,85
	0305-0610-150	E10	150	5,50	300	60	3,50
	0457-0457-150	E10	150	6,00	350	60	4,25
	0457-0610-150	E10	150	8,00	450	60	6,50
	0610-0610-150	E10	150	10,50	600	60	6,80
	0610-0762-150	E10	150	13,00	750	60	8,50
	0610-0915-150	E10	150	15,50	900	60	10,00
	0610-1220-150	E10	150	21,00	1200	60	12,50
	0762-0762-150	E10	150	16,50	900	60	10,00
	0762-0915-150	E10	150	20,00	1150	60	10,50
0915-0915-150	E10	150	24,00	1350	60	11,50	

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
HL11ARM2PG	0305-0305-150	E11	150	2,80	150	70	1,85
	0305-0610-150	E11	150	5,50	300	70	3,50
	0457-0457-150	E11	150	6,00	350	70	4,25
	0457-0610-150	E11	150	8,00	450	70	6,50
	0610-0610-150	E11	150	10,50	600	70	6,80
	0610-0762-150	E11	150	13,00	750	70	8,50
	0610-0915-150	E11	150	15,50	900	70	10,00
	0610-1220-150	E11	150	21,00	1200	70	12,50
	0762-0762-150	E11	150	16,50	900	70	10,00
	0762-0915-150	E11	150	20,00	1150	70	10,50
0915-0915-150	E11	150	24,00	1350	70	11,50	

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
HL12ARM2PG	0305-0305-150	E12	78	2,80	150	100	1,85
	0305-0610-150	E12	78	5,50	300	100	3,50
	0457-0457-150	E12	78	6,00	350	100	4,25
	0457-0610-150	E12	78	8,00	450	100	6,50
	0610-0610-150	E12	78	10,50	600	100	6,80
	0610-0762-150	E12	78	13,00	750	100	8,50
	0610-0915-150	E12	78	15,50	900	100	10,00
	0610-1220-150	E12	78	21,00	1200	100	12,50
	0762-0762-150	E12	78	16,50	900	100	10,00
	0762-0915-150	E12	78	20,00	1150	100	10,50
0915-0915-150	E12	78	24,00	1350	100	11,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL13ARM2PG-0610-0610-150

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms, LAF benches and operating rooms

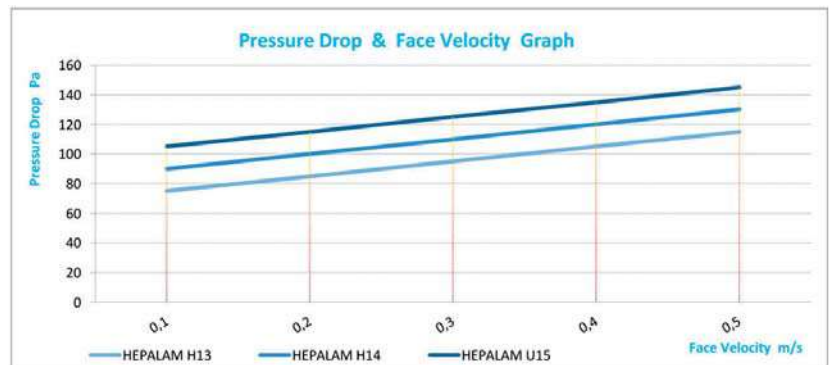
Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	13	H13
Filter Frame Filtre Çerçevesi	A	Aluminum Aluminyum
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	2	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	U15
Average Efficiency Ortalama Verimlilik	≥ 99.95 %	≥99.995 %	≥99.9995%	
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			



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
HL13ARM2PG	0305-0305-150	H13	150	2,80	150	110	1,85
	0305-0610-150	H13	150	5,50	300	110	3,50
	0457-0457-150	H13	150	6,00	350	110	4,25
	0457-0610-150	H13	150	8,00	450	110	6,50
	0610-0610-150	H13	150	10,50	600	110	6,80
	0610-0762-150	H13	150	13,00	750	110	8,50
	0610-0915-150	H13	150	15,50	900	110	10,00
	0610-1220-150	H13	150	21,00	1200	110	12,50
	0762-0762-150	H13	150	16,50	900	110	10,00
	0762-0915-150	H13	150	20,00	1150	110	10,50
0915-0915-150	H13	150	24,00	1350	110	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
HL14ARM2PG	0305-0305-078	H14	150	2,80	150	125	1,85
	0305-0610-078	H14	150	5,50	300	125	3,50
	0457-0457-078	H14	150	6,00	350	125	4,25
	0457-0610-078	H14	150	8,00	450	125	6,50
	0610-0610-078	H14	150	10,50	600	125	6,80
	0610-0762-078	H14	150	13,00	750	125	8,50
	0610-0915-078	H14	150	15,50	900	125	10,00
	0610-1220-078	H14	150	21,00	1200	125	12,50
	0762-0762-078	H14	150	16,50	900	125	10,00
	0762-0915-078	H14	150	20,00	1150	125	10,50
0915-0915-078	H14	150	24,00	1350	125	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
HL15ARM2PG	0305-0305-078	U15	150	2,80	150	140	1,85
	0305-0610-078	U15	150	5,50	300	140	3,50
	0457-0457-078	U15	150	6,00	350	140	4,25
	0457-0610-078	U15	150	8,00	450	140	6,50
	0610-0610-078	U15	150	10,50	600	140	6,80
	0610-0762-078	U15	150	13,00	750	140	8,50
	0610-0915-078	U15	150	15,50	900	140	10,00
	0610-1220-078	U15	150	21,00	1200	140	12,50
	0762-0762-078	U15	150	16,50	900	140	10,00
	0762-0915-078	U15	150	20,00	1150	140	10,50
0915-0915-078	U15	150	24,00	1350	140	11,50	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL10ARL2P-0610-0610-150

Filter Type Filtre Tipi	HL	HEPALAM
Filter Class EN 1822 Filtre Sınıfı EN 1822	10	E10
Filter Frame Filtre Çerçevesi	A	Aluminum Alüminyum
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 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

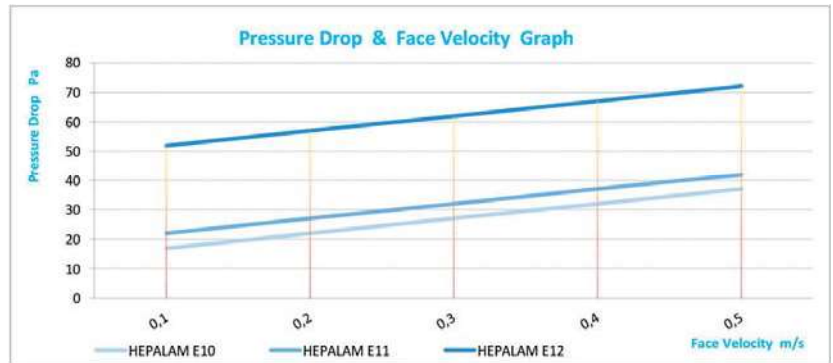
Filter Class Filtre Sınıfı	EN 1822	E10	E11	E12
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥95 %	≥99,5%	
Max.Working Temperature Max.Çalışma Sıcaklığı	80 ° C			
Relative Humidity Bağıl Nem	100%			
Final Pressure Drop Son Basınç Düşümü	600 Pa.			
Filter Stage Filtre Kademesi	II-III			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms,LAF benches and operating rooms

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar, LAF cabinleri ve ameliyathaneler



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
HL10ARL2PG	0305-0305-150	E10	150	4,50	150	35	2,00
	0305-0610-150	E10	150	9,00	300	35	3,80
	0457-0457-150	E10	150	10,00	350	35	5,00
	0457-0610-150	E10	150	13,50	450	35	7,00
	0610-0610-150	E10	150	18,00	600	35	8,00
	0610-0762-150	E10	150	22,65	750	35	9,00
	0610-0915-150	E10	150	27,00	900	35	10,50
	0610-1220-150	E10	150	36,00	1200	35	13,50
	0762-0762-150	E10	150	28,00	900	35	10,50
	0762-0915-150	E10	150	34,00	1150	35	11,00
0915-0915-150	E10	150	41,50	1350	35	12,00	

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
HL11ARL2PG	0305-0305-150	E11	150	4,50	150	40	2,00
	0305-0610-150	E11	150	9,00	300	40	3,80
	0457-0457-150	E11	150	10,00	350	40	5,00
	0457-0610-150	E11	150	13,50	450	40	7,00
	0610-0610-150	E11	150	18,00	600	40	8,00
	0610-0762-150	E11	150	22,65	750	40	9,00
	0610-0915-150	E11	150	27,00	900	40	10,50
	0610-1220-150	E11	150	36,00	1200	40	13,50
	0762-0762-150	E11	150	28,00	900	40	10,50
	0762-0915-150	E11	150	34,00	1150	40	11,00
0915-0915-150	E11	150	41,50	1350	40	12,00	

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
HL12ARL2PG	0305-0305-150	E12	150	4,50	150	70	2,00
	0305-0610-150	E12	150	9,00	300	70	3,80
	0457-0457-150	E12	150	10,00	350	70	5,00
	0457-0610-150	E12	150	13,50	450	70	7,00
	0610-0610-150	E12	150	18,00	600	70	8,00
	0610-0762-150	E12	150	22,65	750	70	9,00
	0610-0915-150	E12	150	27,00	900	70	10,50
	0610-1220-150	E12	150	36,00	1200	70	13,50
	0762-0762-150	E12	150	28,00	900	70	10,50
	0762-0915-150	E12	150	34,00	1150	70	11,00
0915-0915-150	E12	150	41,50	1350	70	12,00	

ABSOLUTE FILTERS MUTLAK FİLTRELER



HL13ARL2PG-0610-0610-150

Filtre Tipi	HL	HEPALAM
Filter Class EN 1822		
Filtre Sınıfı EN 1822	13	H13
Filter Frame		
Filtre Çerçevesi	A	Aluminum
Filter Media		Aluminyum
Filtre Malzemesi	R	Glass Fiber and Hot Melt
Filter Panel Depth		Cam Elyaf ve Sıcak Tutkal
Filtre Panel Derinliği	L	100 mm
Filter Surface Grid		
Filtre Yüzey	2	Face Grids Air Out
Filter Gasket Type		Yüzey Teli Hava Çıkışta
Filtre Conta Tipi	P	Polyurethane
Filter Gasket Direction		Poliürethan
Filtre Conta Yönü	G	Air inlet
Filter Size		0610-0610-150
Filtre Ölçüsü		

Filter CODE Structure
Filtre KOD Yapısı

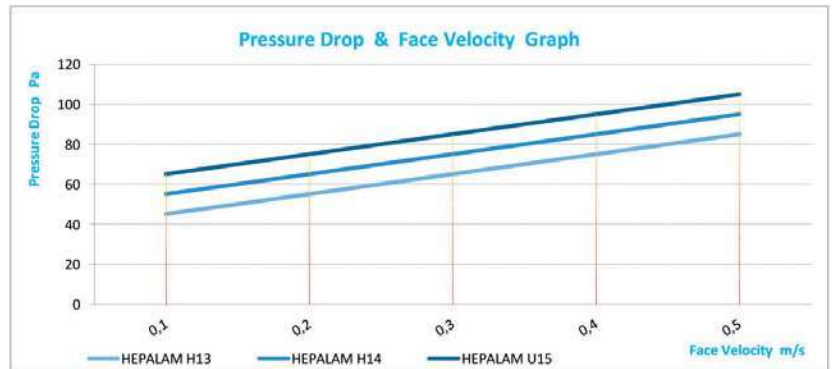
Filter Class	EN 1822		
Filtre Sınıfı	H13	H14	U15
Average Efficiency	≥ 99.95 %	≥99.995 %	≥99,9995%
Ortalama Verimlilik			
Max.Working Temperature	80 ° C		
Max.Çalışma Sıcaklığı			
Relative Humidity	100%		
Bağıl Nem			
Final Pressure Drop	600 Pa.		
Son Basınç Düşümü			
Filter Stage	III		
Filtre Kademesi			

Applications

To be used for absolute air filtration in controlled contamination environments clean rooms, LAF benches and operating roomss

Uygulamalar

Mutlak hava filtrasyonu için kullanılır Kontrollü kontaminasyon ortamlarında Temiz odalar. LAF cabinleri ve ameliyathaneler



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
HL13ARL2PG	0305-0305-150	H13	150	4,50	150	80	2,00
	0305-0610-150	H13	150	9,00	300	80	3,80
	0457-0457-150	H13	150	10,00	350	80	5,00
	0457-0610-150	H13	150	13,50	450	80	7,00
	0610-0610-150	H13	150	18,00	600	80	8,00
	0610-0762-150	H13	150	22,65	750	80	9,00
	0610-0915-150	H13	150	27,00	900	80	10,50
	0610-1220-150	H13	150	36,00	1200	80	13,50
	0762-0762-150	H13	150	28,00	900	80	10,50
	0762-0915-150	H13	150	34,00	1150	80	11,00
0915-0915-150	H13	150	41,50	1350	80	12,00	

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
HL14ARL2PG	0305-0305-150	H14	150	4,50	150	90	2,00
	0305-0610-150	H14	150	9,00	300	90	3,80
	0457-0457-150	H14	150	10,00	350	90	5,00
	0457-0610-150	H14	150	13,50	450	90	7,00
	0610-0610-150	H14	150	18,00	600	90	8,00
	0610-0762-150	H14	150	22,65	750	90	9,00
	0610-0915-150	H14	150	27,00	900	90	10,50
	0610-1220-150	H14	150	36,00	1200	90	13,50
	0762-0762-150	H14	150	28,00	900	90	10,50
	0762-0915-150	H14	150	34,00	1150	90	11,00
0915-0915-150	H14	150	41,50	1350	90	12,00	

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
HL15ARL2PG	0305-0305-150	U15	150	4,50	150	100	2,00
	0305-0610-150	U15	150	9,00	300	100	3,80
	0457-0457-150	U15	150	10,00	350	100	5,00
	0457-0610-150	U15	150	13,50	450	100	7,00
	0610-0610-150	U15	150	18,00	600	100	8,00
	0610-0762-150	U15	150	22,65	750	100	9,00
	0610-0915-150	U15	150	27,00	900	100	10,50
	0610-1220-150	U15	150	36,00	1200	100	13,50
	0762-0762-150	U15	150	28,00	900	100	10,50
	0762-0915-150	U15	150	34,00	1150	100	11,00
0915-0915-150	U15	150	41,50	1350	100	12,00	