Galdum Air®

CATALOG PRODUSE

Filtre de aer pentru particule și produse moleculare pentru aplicații comerciale și industriale

PRODUCT CATALOG

Particulate and Molecular Air Filter Products For Commercial and Industrial Applications

Galdum Air®

CUPRINS

Index

DESPRE NOI 7
About us

STANDARDE PENTRU FILTRAREA AERULUI 8-11
Standarts for air filtration

FILTRE PRIMARE 12-35
Primary filters

FILTRE MEDII SI FINE 36-55
Medium & Fine filters

FILTRE EPA & HEPA 56-117
EPA & HEPA filters

FILTRE CARBUNE ACTIV 118-125
Activated carbon filters

ECHIPAMENTE SI ACCESORII 126-131
Equipment and accesories





În lumea modernă, dens populată și industrializată de astăzi, există o nevoie tot mai mare de a furniza aer curat pentru protecția oamenilor, produselor și proceselor. Nicăieri angajamentul pentru promovarea unui aer mai curat nu este mai evident, sau mai bine declarat, decât în motto-ul **Galdum Air** „Aerul curat este afacerea noastră" la **Galdum Air**. Inca de la înființarea sa Galdum Air produce și comercializeaza filtre și sisteme de filtrare pentru filtre industriale, sisteme de ventilație și aer condiționat, sisteme de reținere a prafului, filtrare a mirosurilor și a gazelor cu personalul nostru experimentat și profesionist. Cu toate acestea, ca urmare a importanței acordate calității și satisfacției clienților, **Galdum Air** a ieșit în prim-plan ca un nume de încredere al sectorului.

În această broșură este prezentată gama completă **Galdum Air** de produse și componente de filtrare a particulelor, moleculare și a aerului pentru aplicații comerciale și industriale HVAC, auto, turbine cu gaz și camere curate.

Comercial & Industrial: o gamă completă de filtre de aer pentru particule și moleculare care îmbunătățesc calitatea aerului din interior în spitale, birouri, aeroporturi, centre comerciale, aeroporturi, muzee și multe alte tipuri de clădiri comerciale și publice.

Dyehouse: o gamă de filtre de aer fără siliciu pentru pulverizarea vopselei și procesele pe liniile de uscare la temperatură înaltă care sunt necesare pentru a asigura finisarea suprafeței vopselei netedă și lucioasă a mașinilor

Camere curate: o gamă completă de filtre HEPA, ULPA cu fibră de sticlă sau mediu PTFE, completată cu o selecție extinsă de grile de tavan, carcase și alte echipamente auxiliare pentru industriile semiconductoare, farmaceutice, alimentare și cleanbench, unde aerul ultracurat este esențial.

In today's modern, densely populated and industrialized world there is a growing need to provide clean air for the protection of people, products and processes. Nowhere is the commitment to the promotion of cleaner air more apparent, or better stated, than in the **Galdum Air** motto "Clean Air is Our Business" at **Galdum Air**. **Galdum Air**, since it's establishment in 1992; manufacturing and marketing filters and filtration systems for Industrial filters, ventilation and air conditioning systems, dust retention systems, odor and gas filtration with our experienced and professional staff. However, as a consequence of the importance given to quality and customer satisfaction, **Galdum Air** has come to the fore as a reliable name of the sector.

In this brochure **Galdum Air** it's complete range of particulate, molecular and air filtration products and components for commercial and industrial HVAC, automotive, gas turbine and cleanroom applications are outlined.

Commercial & Industrial: a complete range of particulate and molecular air filters that improve the quality of indoor air in hospitals, offices, airports, shopping malls, airports, museums and many other types of commercial and public buildings.

Dyehouse: a range of silicon free air filters for paint spraying and high temperature drying line processes that are needed to ensure the smooth, glossy paint surface finish on cars

Cleanroom: a full range of HEPA, ULPA filters with glass fibre or PTFE media augmented with an extensive selection of ceiling grids, housings and other auxiliary equipment for the semiconductor, pharmaceutical, food and cleanbench industries where ultra clean air is critical.

STANDARDS FOR AIR FILTRATION

EN779:2012

Standardul EN 779: 2012, care este versiunea revizuită a standardului EN779: 2002, împarte filtrele în 3 grupuri diferite, ca clase G, M și F, pe baza eficienței medii împotriva particulelor de 0,4 µm. Filtrele cu o eficiență medie de retinere mai mică de 40% în funcție de rata de încărcare a prafului sunt filtre de clasă G. Filtrele cu o eficiență medie de retinere între 40% și 80% împotriva particulelor de dimensiunea de 0,4 µm sunt clasa M. Filtrele cu o eficiență medie de retinere de 80% și mai mult împotriva particulelor de 0,4 µm sunt numite clasa F și valoarea minimă a eficienței este de asemenea luată în considerare la clasificare.

The EN 779: 2012 Standard, which is the revised version of the EN779: 2002 standard, divides the filters into 3 different groups as G, M and F classes based on the average efficiency against particles of 0.4 µm. Filters with an average arrestance efficiency of less than 40% depending on the dust loading rate are G class filters. Filters with an average arrestance efficiency between 40% and 80% against particles of 0.4 µm size are M class. Filters with an average arrestance efficiency of 80% and above against particles of 0.4 µm are called F class and the minimum efficiency value is also taken into account when classifying.

EN779:2012 CLASSIFICATION					
Group	**Class**	**Final Pressure Drop (Pa)**	**Avarage Arrestance of Synthetic Dust (%)**	**Avarage Arrestance 0,4µm Particles (%)**	**Mimimum Efficiency of 0,4µm Particles (%)**
Coarse	G1	250	50 ≤ Am < 65		
	G2	250	65 ≤ Am < 80		
	G3	250	80 ≤ Am < 90		
	G4	250	90 ≤ Am		
Medium	M5	450	-	40 ≤ Em < 60	
	M6	450	-	60 ≤ Em < 80	
Fine	F7	450	-	80 ≤ Em < 90	35
	F8	450	-	90 ≤ Em < 95	55
	F9	450	-	95 ≤ Em	70

ISO 16890

Standardul ISO 16890 a intrat în vigoare la 01 ianuarie 2017. Acest standard a înlocuit standardul actual EN 779: 2012. Principala modificare a standardului este că permite selecțiile filtrelor să fie făcute mai precis în funcție de nevoi. În standardul EN 779: 2012, evaluarea eficienței se facea luând în considerare valoarea eficienței filtrului față de particule de numai 0,4 µm. Standardul ISO 16890 calculează eficiența filtrelor în funcție de dimensiunile particulelor cuprinse între 0,3 µm și 10 µm. Cu toate acestea, clasifică filtrele în 4 grupuri ca ISO Coarse, ISO ePM10, ISO ePM2,5, ISO ePM1.

The ISO 16890 Standard came into effect on January 01, 2017. This standard replaced the current standard EN 779: 2012. The main change in the standard is that it allows filter selections to be made more precisely according to need In EN 779: 2012 standard, efficiency evaluation is made by taking into account the efficiency value of the filter against particles of only 0.4 µm. The ISO 16890 Standard calculates the efficiency of the filters according to particle sizes between 0.3 µm and 10 µm. However, it classifies the filters in 4 groups as ISO Coarse, ISO ePM10, ISO ePM2,5, ISO ePM1.

ISO 16890 CLASSIFICATION				
Group	Minimum Requirement			Class Reporting Value
	ePM1 min.	ePM2,5 min.	ePM10 min.	
ISO Coarse	-	-	<50%	
ISO ePM10	-	-	≤50%	ePM10
ISO ePM2,5	-	≥50%	-	ePM2,5
ISO ePM1	≥50%		-	ePM

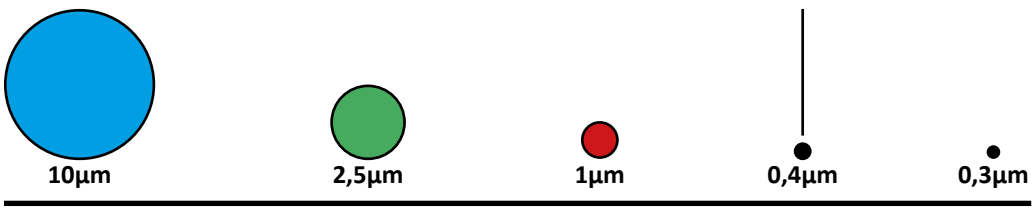
PARTICLE DIAMETER SIZE RANGE	
Efficiency	Size Range
ePM10	0,3 ≥ x ≥ 10
ePM2,5	0,3 ≥ x ≥ 2,5
ePM1	0,3 ≥ x ≥ 1

Conform **EN779**, procedurile de testare a filtrului iau în considerare numai particule de dimensiunea de 0,4µm

According to **EN779** filter test procedures are considering only paricles in the size of 0,4µm

Principalele diferente intre EN779 si ISO 16890

The main difference between EN779 and the ISO 16890



EN1822

Standardul EN1822 definește testarea și clasificarea filtrelor absolute. Acest standard împarte filtrele absolute în 3 grupe diferite ca E, H și U. Filtrele de clasa E EPA sunt filtre de aer eficiente. Filtrele HEPA de clasa H sunt filtre de aer de înaltă eficiență. Filtrele ULPA de clasa U sunt filtre de aer cu penetrare ultra-scăzută. Standardul EN 1822 înlocuiește multe standarde naționale, cum ar fi DIN 24184, BS 3982 și AFNOR 44013.

The EN1822 Standard defines the testing and classification of absolute filters. This standard divides absolute filters into 3 different groups as E, H and U. Class E EPA filters are efficient air filters. Class H HEPA filters are high efficiency air filters. U-class ULPA filters are ultra-low penetration air filters. The EN 1822 Standard replaces many national standards such as DIN 24184, BS 3982 and AFNOR 44013.

EN1822 CLASSIFICATION

Group	Class	Integral Value		Local Value	
		Efficiency (%)	Penetration (%)	Efficiency (%)	Penetration (%)
EPA	E10	≥ 85	≤ 15		
	E11	≥ 95	≤ 5		
	E12	≥ 99.5	≤ 0.5		
HEPA	H13	≥ 99.95	≤ 0.05	≥ 99.75	≤ 0.25
	H14	≥ 99.995	≤ 0.005	≥ 99.975	≤ 0.025
ULPA	U15	≥ 99.9995	≤ 0.0005	≥ 99.9975	≤ 0.0025
	U16	≥ 99.99995	≤ 0.00005	≥ 99.99975	≤ 0.00025
	U17	≥ 99.999995	≤ 0.000005	≥ 99.9999	≤ 0.0001

ISO 14644-1

Standardul ISO 14644-1 acoperă clasificarea în funcție de dimensiunea și cantitatea de particule transportate în aer în camere curate și medii controlate împreună cu aceste încăperi. Intervalele de particule bazate pe clasificare sunt de la 0,1 µm până la 0,5 µm. Baza acestui standard este standardul federal american 209E. Prima parte a fost publicată în 1999 ca „Verificarea curățeniei aerului”.

The ISO 14644-1 Standard covers the classification according to the size and amount of particles carried in the air in clean rooms and controlled environments together with these rooms. Particle ranges based on classification are 0.1µm to 0.5µm. The basis of this standard is US Federal Standard 209E. The first part was published in 1999 as "Checking the air cleanliness".

CLEANROOM CLASSIFICATION						
ISO Class Number	Maximum allowable concentrations (particles/m³) for particles equal to and greater than the considered sizes shown below					
	0,1µm	0,2µm	0,3µm	0,5µm	1µm	5µm
1	10	2				
2	100	24	10	4		
3	1000	237	102	35		
4	10000	2370	1020	352	83	
5	100000	23700	10200	3520	832	29
6	1000000	237000	102000	35200	8320	293
7				352000	83200	2930
8				3520000	832000	29300
9				35200000	8320000	293000



FILTRE PRIMARE
Primary filters
G2 - G4

G2 - G4



FILTRE ROLA
Roll Filters
TexMat-R, Poret, TexMat-F, PaintStop, CarbM



FILTRE PLANE
Panel Filters
FanCoil, MKF, Poret, PKF, PrePleat, TexGlas, HTF



FILTRE CU SACI
Bag Filters
CoarseBag

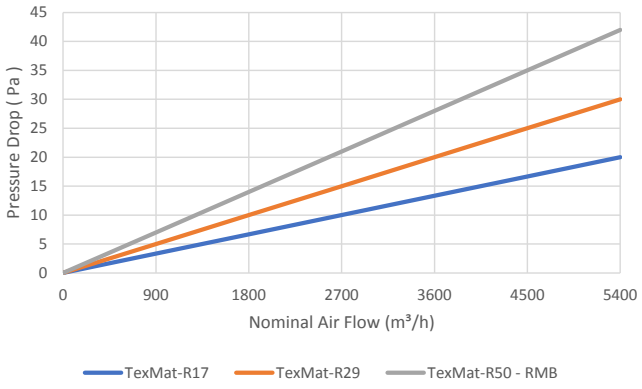
MATERIAL FILTRANT DIN FIBRE SINTETICE
Synthetic fiber roll filters

TexMat-R



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica Synthetic Fiber
Debit de aer recomandat **Recommended Air Flow**	1,5 m/s
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Umiditatea maxima relativa **Max. Relative Humidity**	100 %
Inflamabilitate **Flammability**	F1.DIN53438
Cadere finala de presiune **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2 - G3 - G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii
- Prefiltrare aer HVAC
- Tablouri electrice
- Industrie

Applications
- Pre-filter for HVAC
- Electrical switchboards
- Industrial plant

Avantaje
- Dimensiuni personalizate
- Capacitate mare de reținere a prafului

Advantages
- Customized dimensions
- High dust holding capacity

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop(Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thikness (mm)			
GAT-R17-2x20	G2	Coarse 40%	2	20	8 - 10	40	5400	20
GAT-R29-2x20	G3	Coarse 50%	2	20	16 - 18	40	5400	30
GAT-R50-2x20	G4	Coarse 60%	2	20	18 - 20	40	5400	42
GAT-RMB-2x20	G4	Coarse 60%	2	20	18 - 20	40	5400	42

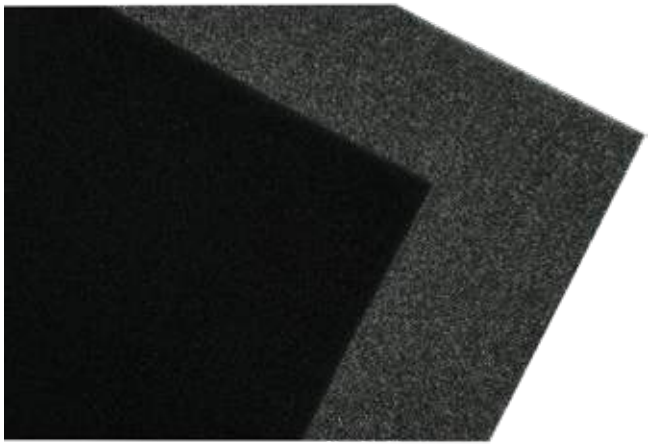
Galdum Air®

MATERIAL FILTRANT LAVABIL DIN POLIURETAN
Polyurethane washable filters

Poret

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Poliuretan Polyurethane
Debit de aer recomandat **Recommended Air Flow**	1,5 m/s
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Umiditatea maxima relativa **Max. Relative Humidity**	100 %
Lavabilitate **Washability**	Da Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2 - G3
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

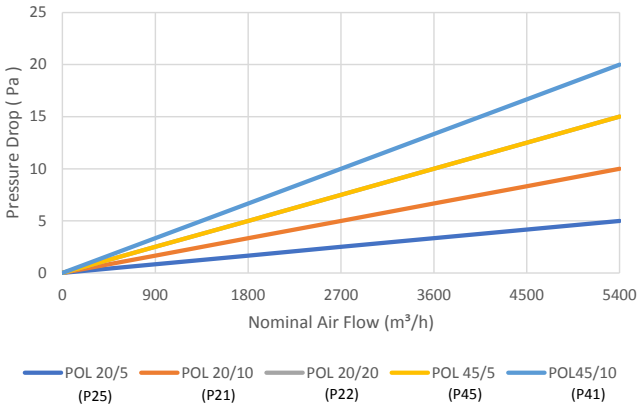


Applications
- Pre-filter for HVAC
- Electrical switchboards
- Industrial plant

Aplicatii
- Prefiltrare aer HVAC
- Tablouri electrice
- Industrie

Advantages
- Customized dimensions
- High dust holding capacity
- Washable

Avantaje
- Dimensiuni personalizate
- Capacitate mare de reținere prafului
- Lavabilitate



Cod produs Product Code	Clasa Class (EN779:2012)	Clasa Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thickness (mm)			
GAT-P25-1,57x2	G2	Coarse 40%	1,57	2	5	3,14	5400	5
GAT-P21-1,57x2	G2	Coarse 40%	1,57	2	10	3,14	5400	10
GAT-P22-1,57x2	G2	Coarse 40%	1,57	2	20	3,14	5400	15
GAT-P45-1,57x2	G3	Coarse 50%	1,57	2	5	3,14	5400	15
GAT-P41-1,57x2	G3	Coarse 50%	1,57	2	10	3,14	5400	20

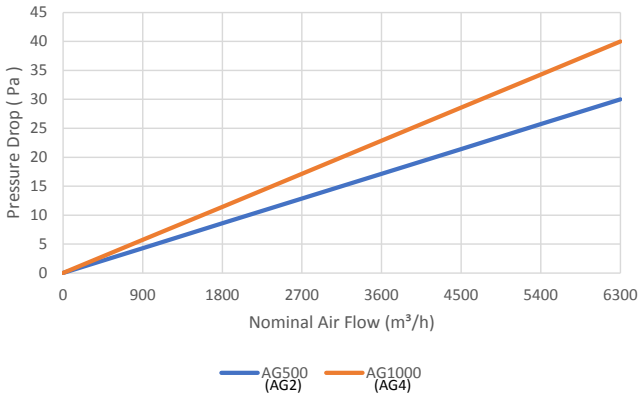
MATERIAL FILTRANT DIN FIBRĂ DE STICLĂ - PAINTSTOP Paintstop glass fiber roll

PaintStop-AG



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra de sticla Glass Fiber
Debit de aer recomandat **Recommended Air Flow**	1,75 m/s
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Umiditatea maxima relativa **Max. Relative Humidity**	100 %
Capacitatea de reținere a vopselei **Paint Holding Capacity**	AG 500 = 3500 g/m² AG 1000 = 5900 g/m²
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3 - G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii
- Prefiltru pentru HVAC
- Prefiltrare pentru turbine cu gaz
- Cabine de vopsitorie

Applications
- Pre-filter for HVAC
- Pre-filtration for gas turbines
- Painting booths

Avantaje
- Dimensiuni personalizate
- Capacitate mare de reținere a vopselei

Advantages
- Customized dimensions
- High paint holding capacity

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thickness (mm)			
PS-AG2-2x20	G3	Coarse 50%	2	20	50-60 (2”)	40	6300	30
PS-AG4-2x20	G4	Coarse 60%	2	20	90-100 (4”)	40	6300	40

Galdum Air®

PaintStop-CB

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	2 straturi de hârtie kraft 2 Layers of Kraft Paper
Debit de aer recomandat **Recommended Air Flow**	1 m/s
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Capacitatea de retinere a vopselei **Paint Holding Capacity**	10 kg/m²
Cadere de presiune finala **Final Pressure Drop**	128 Pa



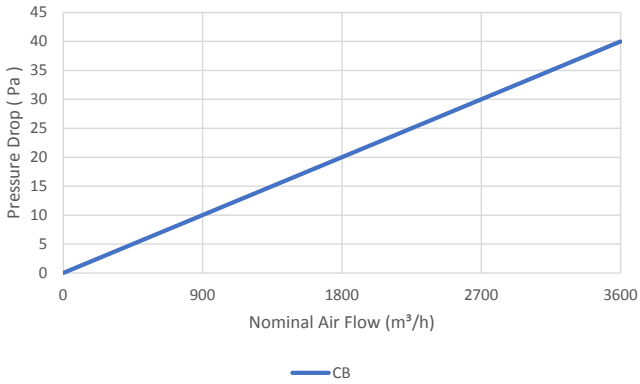


Applications
- Paint booths

Aplicatii
- Cabine de vopsit

Advantages
- High paint holding capacity
- Self-supporting construction

Avantaje
- Capacitate mare de reținere a vopselei
- Constructie autoportanta



Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thickness (mm)			
PS-CB-75	-	-	0,75	13,3	65	10	3600	40
PS-CB-90	-	-	0,9	11,1	65	10	3600	40
PS-CB-100	-	-	1	10	65	10	3600	40

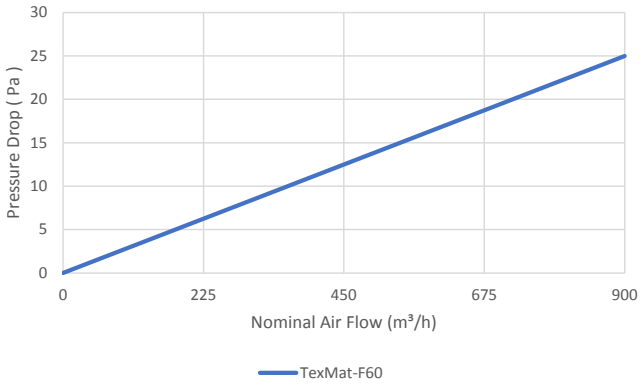
MATERIAL FILTRANT DIN FIBRE SINTETICE
Synthetic fiber roll filters

TexMat-F



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibră sintetică cerată Waxed Synthetic Fiber
Debit de aer recomandat **Recommended Air Flow**	0,25 m/s
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Umiditatea maxima relativa **Max. Relative Humidity**	100 %
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M5
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10



Aplicatii
- Cabine de vopsitorie

Applications
- Painting booths

Avantaje
- Dimensiuni personalizare
- Capacitate mare de retinere a vopselei

Advantages
- Customized dimensions
- High paint holding capacity

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thickness (mm)			
PS-F60-2x20	M5	ePM10 50%	2	20	20-22	40	900	25

Galdum Air®

MATERIAL FILTRANT IMPREGNAT CU CARBON ACTIV
Activated carbon roll filters

CarbM-PC

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica impregnata cu carbon activ Carbon Imperegnated Synthetic Fiber
Debit de aer recomandat **Recommended Air Flow**	0,75 m/s
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Umiditatea maxima relativa **Max. Relative Humidity**	70 %
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

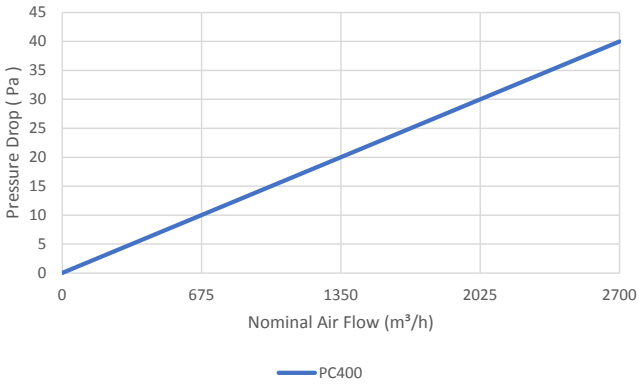


Applications
- Pre-filter for HVAC
- Odor filtration

Aplicatii
- Prefiltrare pentru HVAC
- Filtrarea mirosurilor

Advantages
- Highly effective for organic based odors
- Nonflamable

Avantaje
- Foarte eficient pentru mirosurile organice
- Neinflamabil



Cod produs Product Code	Dimensiuni Class (EN779:2012)	Dimensiuni Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/hm²)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (m)	Lungime Lenght (m)	Grosime Thickness (mm)			
CM-PC-1,90x40	G3	Coarse 50%	1,90	40	11	76	2700	40

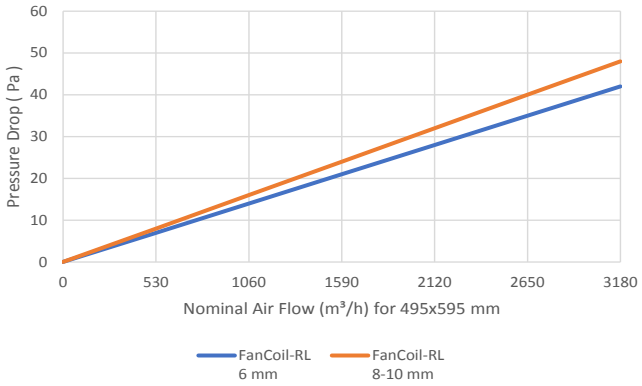
FILTRE PLANE PANOURI DIN FIBRE SINTETICE
Flat synthetic fiber panel filters

FanCoil-RL



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica Synthetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Working Temperature**	100 °C
Inflamabilitate **Flammability**	F1 DIN53438
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Clasificarei
- Prefiltrare pentru HVAC
- Industrie

Applications
- Pre-filter for HVAC
- Industrial plant

Avantaje
- Constructie usoara si rigida
- Cădere de presiune initiala mică

Advantages
- Light and rigid construction
- Low initial pressure drop

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
FC3RGL-205x400x6-DG	G3	Coarse 50%	205	400	6	0,08	720	35
FC3RGL-205x650x6-DG	G3	Coarse 50%	205	650	6	0,13	1200	35
FC3RGL-205x800x6-DG	G3	Coarse 50%	205	800	6	0,16	1450	35
FC3RGL-205x900x6-DG	G3	Coarse 50%	205	900	6	0,18	1650	35
FC3RGL-395x495x6-DG	G3	Coarse 50%	395	495	6	0,20	1800	35
FC3RGL-395x620x6-DG	G3	Coarse 50%	395	620	6	0,24	2160	35
FC3RGL-495x595x6-DG	G3	Coarse 50%	495	595	6	0,29	2650	35

Galdum Air®

FILTRE PLANE PANOURI DIN FIBRE SINTETICE
Flat synthetic fiber panel filters

FanCoil-RL

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
FC3RGL-205x400x8-DG	G3	Coarse 50%	205	400	8	0,08	720	40
FC3RGL-205x650x8-DG	G3	Coarse 50%	205	650	8	0,13	1200	40
FC3RGL-205x800x8-DG	G3	Coarse 50%	205	800	8	0,16	1450	40
FC3RGL-205x900x8-DG	G3	Coarse 50%	205	900	8	0,18	1650	40
FC3RGL-395x495x8-DG	G3	Coarse 50%	395	495	8	0,20	1800	40
FC3RGL-395x620x8-DG	G3	Coarse 50%	395	620	8	0,24	2160	40
FC3RGL-495x595x8-DG	G3	Coarse 50%	495	595	8	0,29	2650	40
FC3RGL-205x400x10-DG	G3	Coarse 50%	205	400	10	0,08	720	40
FC3RGL-205x650x10-DG	G3	Coarse 50%	205	650	10	0,13	1200	40
FC3RGL-205x800x10-DG	G3	Coarse 50%	205	800	10	0,16	1450	40
FC3RGL-205x900x10-DG	G3	Coarse 50%	205	900	10	0,18	1650	40
FC3RGL-395x495x10-DG	G3	Coarse 50%	395	495	10	0,20	1800	40
FC3RGL-395x620x10-DG	G3	Coarse 50%	395	620	10	0,24	2160	40
FC3RGL-495x595x10-DG	G3	Coarse 50%	495	595	10	0,29	2650	40

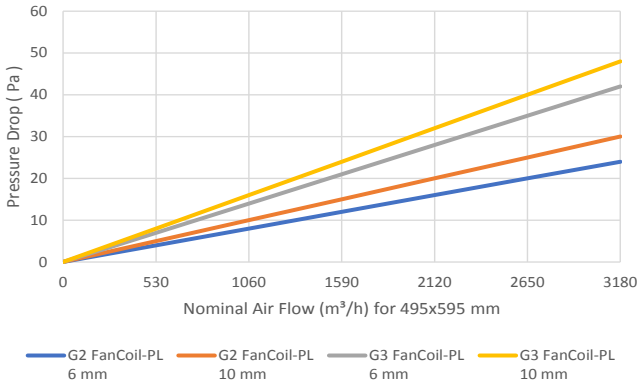
FILTRE PLANE LAVABILE
Flat washable panel filters

FanCoil-PL



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Poliuretan Polyurethane
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Lavabilitate **Washability**	Evet Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2 - G3
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii
- Prefiltrare pentru HVAC
- Industrie

Applications
- Pre-filter for HVAC
- Industrial plant

Avantaje
- Constructie usoara si rigida
- Cădere de presiune initiala mică
- Lavabil

Advantages
- Light and rigid construction
- Low initial pressure drop
- Washable

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (mi)	Debit aer Air Flow (mı/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Height (mm)	Grosime Thickness (mm)			
FC2PGL-205x400x6-DG	G2	Coarse 40%	205	400	6	0,08	720	20
FC2PGL-205x650x6-DG	G2	Coarse 40%	205	650	6	0,13	1200	20
FC2PGL-205x800x6-DG	G2	Coarse 40%	205	800	6	0,16	1450	20
FC2PGL-205x900x6-DG	G2	Coarse 40%	205	900	6	0,18	1650	20
FC2PGL-395x495x6-DG	G2	Coarse 40%	395	495	6	0,20	1800	20
FC2PGL-395x620x6-DG	G2	Coarse 40%	395	620	6	0,24	2160	20
FC2PGL-495x595x6-DG	G2	Coarse 40%	495	595	6	0,29	2650	20

FILTRE PLANE LAVABILE Flat washable panel filters

FanCoil-PL

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
FC2PGL-205x400x10-DG	G2	Coarse 40%	205	400	10	0,08	720	25
FC2PGL-205x650x10-DG	G2	Coarse 40%	205	650	10	0,13	1200	25
FC2PGL-205x800x10-DG	G2	Coarse 40%	205	800	10	0,16	1450	25
FC2PGL-205x900x10-DG	G2	Coarse 40%	205	900	10	0,18	1650	25
FC2PGL-395x495x10-DG	G2	Coarse 40%	395	495	10	0,20	1800	25
FC2PGL-395x620x10-DG	G2	Coarse 40%	395	620	10	0,24	2160	25
FC2PGL-495x595x10-DG	G2	Coarse 40%	495	595	10	0,29	2650	25
FC3PGL-205x400x6-DG	G3	Coarse 50%	205	400	6	0,08	720	35
FC3PGL-205x650x6-DG	G3	Coarse 50%	205	650	6	0,13	1200	35
FC3PGL-205x800x6-DG	G3	Coarse 50%	205	800	6	0,16	1450	35
FC3PGL-205x900x6-DG	G3	Coarse 50%	205	900	6	0,18	1650	35
FC3PGL-395x495x6-DG	G3	Coarse 50%	395	495	6	0,20	1800	35
FC3PGL-395x620x6-DG	G3	Coarse 50%	395	620	6	0,24	2160	35
FC3PGL-495x595x6-DG	G3	Coarse 50%	495	595	6	0,29	2650	35
FC3PGL-205x400x10-DG	G3	Coarse 50%	205	400	10	0,08	720	40
FC3PGL-205x650x10-DG	G3	Coarse 50%	205	650	10	0,13	1200	40
FC3PGL-205x800x10-DG	G3	Coarse 50%	205	800	10	0,16	1450	40
FC3PGL-205x900x10-DG	G3	Coarse 50%	205	900	10	0,18	1650	40
FC3PGL-395x495x10-DG	G3	Coarse 50%	395	495	10	0,20	1800	40
FC3PGL-395x620x10-DG	G3	Coarse 50%	395	620	10	0,24	2160	40
FC3PGL-495x595x10-DG	G3	Coarse 50%	495	595	10	0,29	2650	40

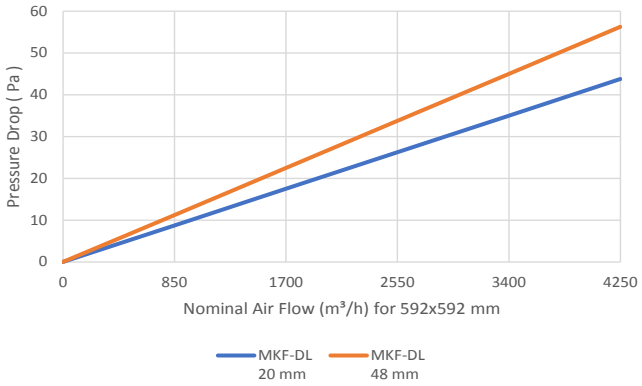
FILTRE PLANE METALICE
Flat metal panel filters

MKF-DL



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Plasă tesută galvanizată Galvanized Knitted Mesh
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	200 °C
Inflamabilitate **Flammability**	Rezistenta la foc Fire Proof
Lavabilitate **Washability**	Da Yes
Cadere finala de presiune **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2
Clasificare (ISO16890) **Classi ication (ISO16890)**	ISO Coarse



Aplicatii
- În medii corozive
- Separarea ceață de ulei sau grăsimi

Applications
- In corrosive environments
- Oil mist or grease separation

Avantaje
- Construcție rigidă
- Cădere de presiune inițială mică
- Lavabil
- Putem produce varianta din otel inoxidabil

Advantages
- Rigid construction
- Low initial pressure drop
- Washable
- Stainless steel model can be produced

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
MK2DGL-287x287x20-DG	G2	Coarse 30%	287	287	20	0,08	850	35
MK2DGL-287x592x20-DG	G2	Coarse 30%	287	592	20	0,17	1700	35
MK2DGL-490x592x20-DG	G2	Coarse 30%	490	592	20	0,29	2800	35
MK2DGL-592x592x20-DG	G2	Coarse 30%	592	592	20	0,35	3400	35
MK2DGL-287x287x48-DG	G2	Coarse 30%	287	287	48	0,08	850	45
MK2DGL-287x592x48-DG	G2	Coarse 30%	287	592	48	0,17	1700	45
MK2DGL-490x592x48-DG	G2	Coarse 30%	490	592	48	0,29	2800	45
MK2DGL-592x592x48-DG	G2	Coarse 30%	592	592	48	0,35	3400	45

Galdum Air®

FILTRE METALICE PLISATE
Pleated metal panel filters

MKF-DZ

Caracteristici tehnice/ Specifications

Material filtrant **Filter Material**	Plasă tesută galvanizată Galvanized Knitted Mesh
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	200 °C
Inflamabilite **Flammability**	Rezistent la foc Fire Proof
Lavabilitate **Washability**	Da Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

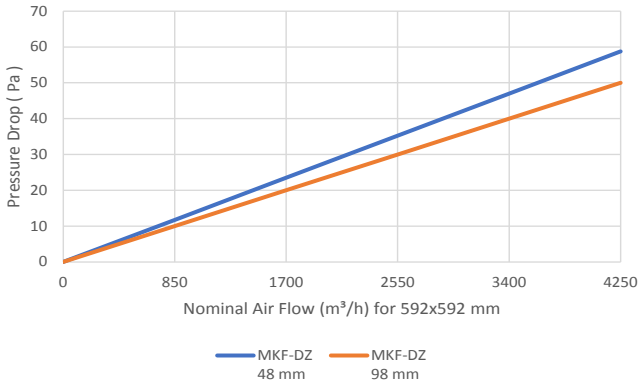


Applications
- In corrosive environments
- Oil mist or grease sepera

Aplicatii
- În medii corozive
- Separarea ceață de ulei sau grăsimi

Advantages
- Rigid construction
- Low initial pressure drop
- Washable
- Stainless steel model can be produced

Avantaje
- Construcție rigidă
- Cădere de presiune inițială mică
- Lavabil
- Putem produce varianta din otel inoxidabil



Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
MK2DGZ-287x287x48-DG	G2	Coarse 30%	287	287	48	0,15	850	47
MK2DGZ-287x592x48-DG	G2	Coarse 30%	287	592	48	0,30	1700	47
MK2DGZ-490x592x48-DG	G2	Coarse 30%	490	592	48	0,47	2800	47
MK2DGZ-592x592x48-DG	G2	Coarse 30%	592	592	48	0,60	3400	47
MK2DGZ-287x287x98-DG	G2	Coarse 30%	287	287	98	0,18	850	40
MK2DGZ-287x592x98-DG	G2	Coarse 30%	287	592	98	0,35	1700	40
MK2DGZ-490x592x98-DG	G2	Coarse 30%	490	592	98	0,59	2800	40
MK2DGZ-592x592x98-DG	G2	Coarse 30%	592	592	98	0,70	3400	40

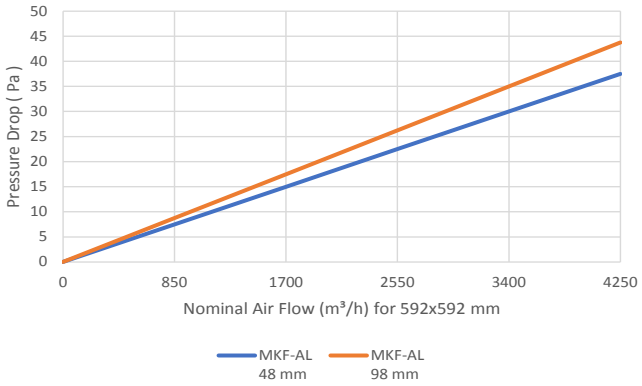
FILTRE PLANE METALICE
Flat metal panel filters

MKF-AL



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Sarma perforata din aluminiu Aluminium Perforated Wire
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	200 °C
Inflamabilitate **Flammability**	Rezistent la foc Fire Proof
Lavabilitate **Washability**	Da Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii
- În medii corozive
- Separarea ceață de ulei sau grăsimi

Applications
- In corrosive environments
- Oil mist or grease sepera

Avantaje
- Construcție rigidă
- Cădere de presiune inițială mică
- Lavabil

Advantages
- Rigid construction
- Low initial pressure drop
- Washable

Cod Produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
MK2AGL-287x287x48-DA	G2	Coarse 30%	287	287	48	0,08	850	30
MK2AGL-287x592x48-DA	G2	Coarse 30%	287	592	48	0,17	1700	30
MK2AGL-490x592x48-DA	G2	Coarse 30%	490	592	48	0,29	2800	30
MK2AGL-592x592x48-DA	G2	Coarse 30%	592	592	48	0,35	3400	30
MK2AGL-287x287x98-DA	G2	Coarse 30%	287	287	98	0,08	850	35
MK2AGL-287x592x98-DA	G2	Coarse 30%	287	592	98	0,17	1700	35
MK2AGL-490x592x98-DA	G2	Coarse 30%	490	592	98	0,29	2800	35
MK2AGL-592x592x98-DA	G2	Coarse 30%	592	592	98	0,35	3400	35

FILTRE PANOU FIBRA DE STICLA RAMA CARTON
Cardboard glass fiber panel filters

TexGlas

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sticla Glass Fiber
Material rama **Frame Material**	Carton Cardboard
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Fara metal **Metal Free**	Da Yes
Cadere de prpsiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3-G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

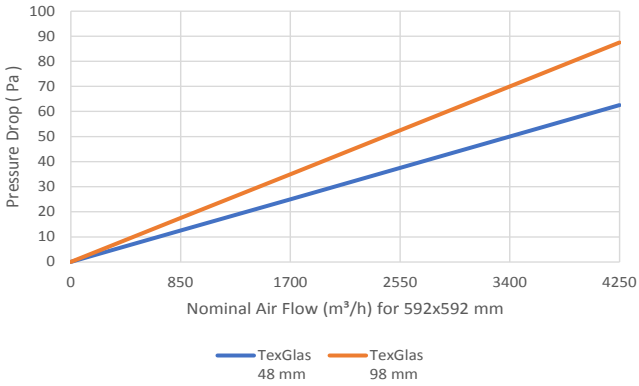


Applications
- Pre-filter for HVAC
- Painting booths

Aplicatii
- Prefiltru pentru HVAC
- Cabina de vopsitorie

Advantages
- Light and rigid construction
- Low initial pressure drop
- Disposable
- Incinerable

Avantaje
- Constructie usoara si rigida
- Cădere de presiune inițială mică
- De unică folosință
- Incenerabil



Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
TG3CKL-287x287x48	G3	Coarse 50%	287	287	48	0,08	850	50
TG3CKL-287x592x48	G3	Coarse 50%	287	592	48	0,17	1700	50
TG3CKL-490x592x48	G3	Coarse 50%	490	592	48	0,29	2800	50
TG3CKL-592x592x48	G3	Coarse 50%	592	592	48	0,35	3400	50
TG3CKL-287x287x98	G4	Coarse 60%	287	287	98	0,08	850	70
TG3CKL-287x592x98	G4	Coarse 60%	287	592	98	0,17	1700	70
TG3CKL-490x592x98	G4	Coarse 60%	490	592	98	0,29	2800	70
TG3CKL-592x592x98	G4	Coarse 60%	592	592	98	0,35	3400	70

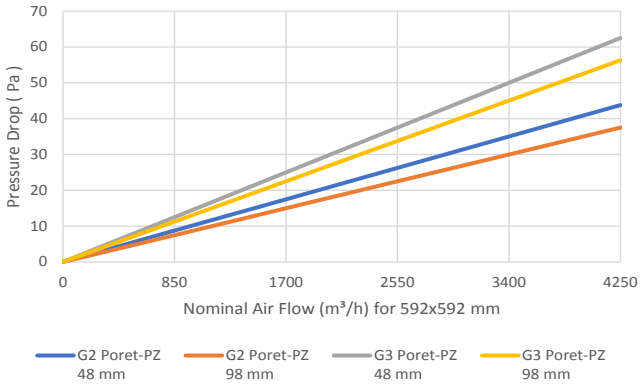
FILTRE PLANE LAVABILE
Pleated washable panel filters

Poret-PZ



Carcateristici tehnice / Specifications

Material filtrant **Filter Material**	Poliuretan Polyurethane
Matrial rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Lavabilitate **Washability**	Da Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G2 - G3
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii

- Prefiltru pentru HVAC
- Industrie

Applications

- Pre-filter for HVAC
- Industrial plant

Avantaje

- Constructie usoara si rigida
- Cădere de presiune inițială mică
- Lavabile

Advantages

- Light and rigid construction
- Low initial pressure drop
- Washable

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
PR2PGZ-287x287x48-DG	G2	Coarse 40%	287	287	48	0,17	850	35
PR2PGZ-287x592x48-DG	G2	Coarse 40%	287	592	48	0,35	1700	35
PR2PGZ-490x592x48-DG	G2	Coarse 40%	490	592	48	0,54	2800	35
PR2PGZ-592x592x48-DG	G2	Coarse 40%	592	592	48	0,70	3400	35
PR2PGZ-287x287x98-DG	G2	Coarse 40%	287	287	98	0,20	850	30
PR2PGZ-287x592x98-DG	G2	Coarse 40%	287	592	98	0,40	1700	30
PR2PGZ-490x592x98-DG	G2	Coarse 40%	490	592	98	0,67	2800	30
PR2PGZ-592x592x98-DG	G2	Coarse 40%	592	592	98	0,80	3400	30

Galdum Air®

FILTRE PLANE LAVABILE
Pleated washable panel filters

Poret-PZ

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
PR3PGZ-287x287x48-DG	G3	Coarse 50%	287	287	48	0,17	850	50
PR3PGZ-287x592x48-DG	G3	Coarse 50%	287	592	48	0,35	1700	50
PR3PGZ-490x592x48-DG	G3	Coarse 50%	490	592	48	0,54	2800	50
PR3PGZ-592x592x48-DG	G3	Coarse 50%	592	592	48	0,70	3400	50
PR3PGZ-287x287x98-DG	G3	Coarse 50%	287	287	98	0,20	850	45
PR3PGZ-287x592x98-DG	G3	Coarse 50%	287	592	98	0,40	1700	45
PR3PGZ-490x592x98-DG	G3	Coarse 50%	490	592	98	0,67	2800	45
PR3PGZ-592x592x98-DG	G3	Coarse 50%	592	592	98	0,80	3400	45

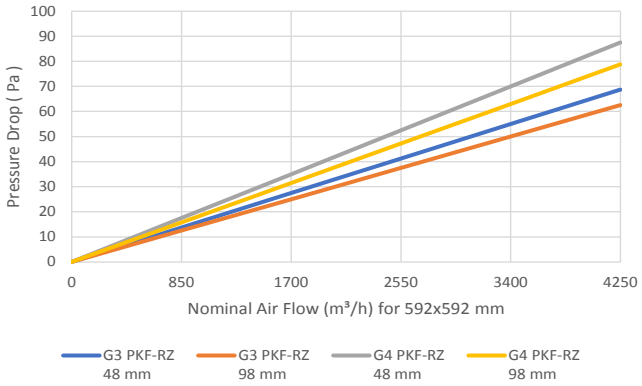
FILTRE PLANE DIN FIBRE SINTETICE
Pleated synthetic fiber panel filters

PKF-RZ



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica Synthetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3 - G4
Clasificare (ISO16890) **Classi ication (ISO16890)**	ISO Coarse



Aplicatii
- Prefiltrare aer pentru HVAC
- Industrie

Applications
- Pre- filter for HVAC
- Industrial plant

Avantaje
- Constructie usoara si rigida
- Cădere de presiune inițială mică

Advantages
- Light and rigid construction
- Low initial pressure drop

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
PK3RGZ-287x287x48-DG	G3	Coarse 50%	287	287	48	0,17	850	55
PK3RGZ-287x592x48-DG	G3	Coarse 50%	287	592	48	0,35	1700	55
PK3RGZ-490x592x48-DG	G3	Coarse 50%	490	592	48	0,54	2800	55
PK3RGZ-592x592x48-DG	G3	Coarse 50%	592	592	48	0,70	3400	55
PK3RGZ-287x287x98-DG	G3	Coarse 50%	287	287	98	0,20	850	50
PK3RGZ-287x592x98-DG	G3	Coarse 50%	287	592	98	0,40	1700	50
PK3RGZ-490x592x98-DG	G3	Coarse 50%	490	592	98	0,67	2800	50
PK3RGZ-592x592x98-DG	G3	Coarse 50%	592	592	98	0,80	3400	50

Galdum Air®

FILTRE PLANE DIN FIBRE SINTETICE
Pleated synthetic fiber panel filters

PKF-RZ

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
PK4RGZ-287x287x48-DG	G4	Coarse 60%	287	287	48	0,17	850	70
PK4RGZ-287x592x48-DG	G4	Coarse 60%	287	592	48	0,35	1700	70
PK4RGZ-490x592x48-DG	G4	Coarse 60%	490	592	48	0,54	2800	70
PK4RGZ-592x592x48-DG	G4	Coarse 60%	592	592	48	0,70	3400	70
PK4RGZ-287x287x98-DG	G4	Coarse 60%	287	287	98	0,20	850	63
PK4RGZ-287x592x98-DG	G4	Coarse 60%	287	592	98	0,40	1700	63
PK4RGZ-490x592x98-DG	G4	Coarse 60%	490	592	98	0,67	2800	63
PK4RGZ-592x592x98-DG	G4	Coarse 60%	592	592	98	0,80	3400	63

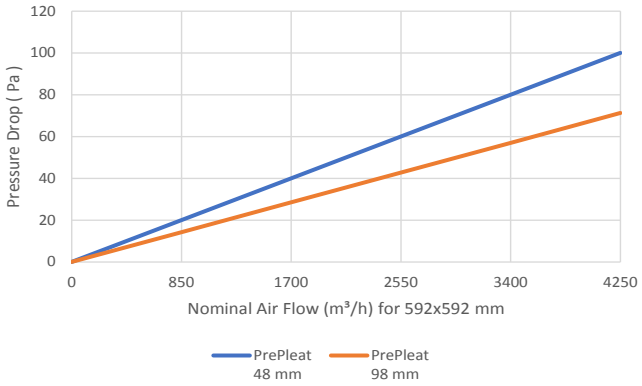
FILTRE PANOU FIBRA SINTETICE RAMA CARTON
Cardboard synthetic fiber panel filters

PrePleat



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica Synthetic fiber
Material rama **Frame Material**	Carton Cardboard
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Liber de metal **Metal Free**	Da Yes
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse



Aplicatii
- Prefiltrare aer pentru HVAC
- Industrie

Applications
- Pre-filter for HVAC
- Industrial plant

Avantaje
- Constructie usoara si rigida
- Cădere de presiune inițială mică
- De unica folosinta
- Incinerabil

Advantages
- Light and rigid construction
- Low initial pressure drop
- Disposable
- Incenerable

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensions			Suprafata Media Area (m²)	Debit aer Air Flow (m³/h)	Cădere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
PP4TKZ-287x287x48	G4	Coarse 70%	287	287	48	0,36	850	80
PP4TKZ-287x592x48	G4	Coarse 70%	287	592	48	0,74	1700	80
PP4TKZ-490x592x48	G4	Coarse 70%	490	592	48	1,26	2800	80
PP4TKZ-592x592x48	G4	Coarse 70%	592	592	48	1,53	3400	80
PP4TKZ-287x287x98	G4	Coarse 70%	287	287	98	0,65	850	57
PP4TKZ-287x592x98	G4	Coarse 70%	287	592	98	1,32	1700	57
PP4TKZ-490x592x98	G4	Coarse 70%	490	592	98	2,04	2800	57
PP4TKZ-592x592x98	G4	Coarse 70%	592	592	98	2,53	3400	57

Galdum Air®

FILTRE PLANE PENTRU TEMPERATURI INALTE
High temperature panel filters

HTF

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibre de sticla Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	300 °C
Inflamabilitate **Flammability**	Se autosting Self-extinguishing
Cadere de poresiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

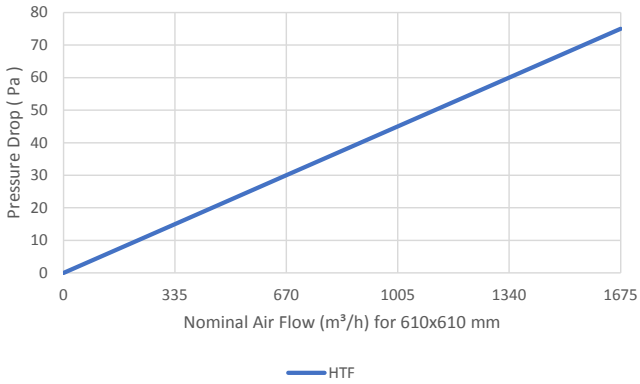


Applications
- Filtration at high temperatures
- Painting and drying booths

Aplicatii
- Filtrare la temperaturi ridicate
- Cabine de vopsit si uscare

Advantages
- Light and rigid construction
- Low initial pressure drop
- Resisting to high tempoeratures
- Sel-extinguishing

Avantaje
- Constructie usoara si rigida
- Cădere de presiune inițială mică
- Rezistent la temperaturi ridicate
- Auto-stingere



Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Alanı Media Area (m²)	Air Flow (m³/h)	Düşümü Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)			
HT4CGL-240x480x14-DG	G4	Coarse 60%	240	480	14	0,11	420	60
HT4CGL-480x480x14-DG	G4	Coarse 60%	480	480	14	0,23	840	60
HT4CGL-610x610x14-DG	G4	Coarse 60%	610	610	14	0,37	1340	60

FILTRE CU SACI DIN FIBRE SINTETICE GROSIERE
Coarse synthetic fiber bag filters

CoarseBag



Caracteristici tehnice/ Specifications

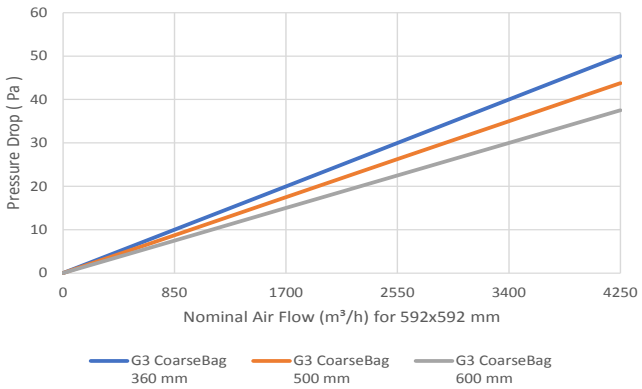
Material filtrant **Filter Material**	Fibra sintetica Synthetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Grosimea ramei **Frame Thickness**	20 / 22 / 25 mm
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Final Basınç Düşümü **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3-G4
Clasificare (ISO16890) **Classification (ISO16890)**	ISO Coarse

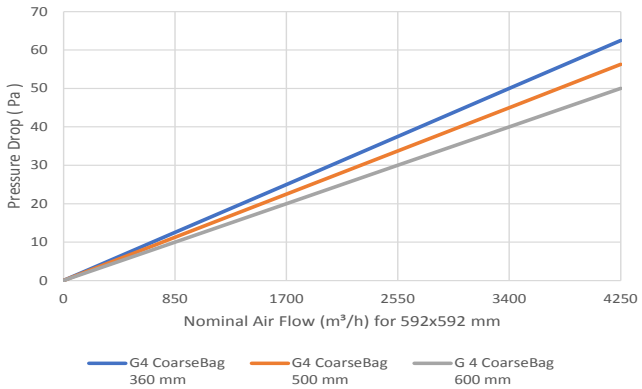
Aplicatii
- Prefiltrare aer pentru HVAC

Aplication
- Pre-filter for HVAC

Avantaje
- Capacitate mare de retinere a prafului
- Cădere de presiune inițială mică

Advantages
- High dust holding capacity
- Low initial pressure drop



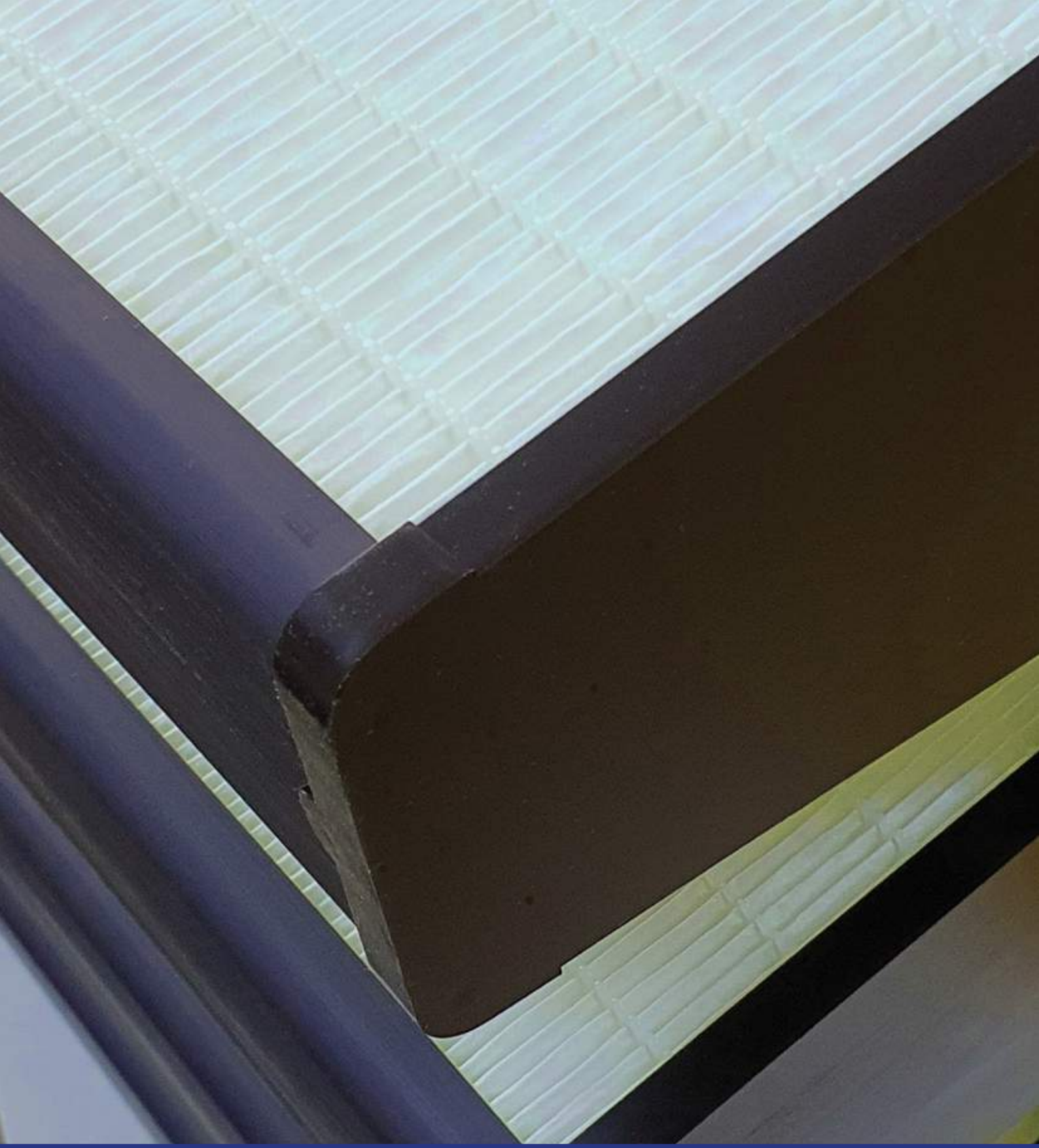


Galdum Air®

FILTRE CU SACI DIN FIBRE SINTETICE
GROSIERE Coarse synthetic fiber bag

CoarseBag

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Numar de saci Number of Pocket	Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Düşümü Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)				
5600 40 0314	G3	Coarse 50%	287	287	360	3	0,65	850	40
5600 20 0314	G3	Coarse 50%	287	592	360	3	1,35	1700	40
5600 30 0514	G3	Coarse 50%	490	592	360	5	2,25	2800	40
5600 10 0614	G3	Coarse 50%	592	592	360	6	2,70	3400	40
5600 40 0320	G3	Coarse 50%	287	287	500	3	0,90	850	35
5600 20 0320	G3	Coarse 50%	287	592	500	3	1,85	1700	35
5600 30 0520	G3	Coarse 50%	490	592	500	5	3,10	2800	35
5600 40 0620	G3	Coarse 50%	592	592	500	6	3,70	3400	35
5600 40 0324	G3	Coarse 50%	287	287	600	3	1,10	850	30
5600 20 0324	G3	Coarse 50%	287	592	600	3	2,20	1700	30
5600 30 0524	G3	Coarse 50%	490	592	600	5	3,70	2800	30
5600 10 0624	G3	Coarse 50%	592	592	600	6	4,50	3400	30
5601 40 0314	G4	Coarse 60%	287	287	360	3	0,65	850	50
5601 20 0314	G4	Coarse 60%	287	592	360	3	1,35	1700	50
5601 30 0514	G4	Coarse 60%	490	592	360	5	2,25	2800	50
5601 10 0614	G4	Coarse 60%	592	592	360	6	2,70	3400	50
5601 40 0320	G4	Coarse 60%	287	287	500	3	0,90	850	45
5601 20 0320	G4	Coarse 60%	287	592	500	3	1,85	1700	45
5601 30 0520	G4	Coarse 60%	490	592	500	5	3,10	2800	45
5601 40 0620	G4	Coarse 60%	592	592	500	6	3,70	3400	45
5601 40 0324	G4	Coarse 60%	287	287	600	3	1,10	850	40
5601 20 0324	G4	Coarse 60%	287	592	600	3	2,20	1700	40
5601 30 0524	G4	Coarse 60%	490	592	600	5	3,70	2800	40
5601 10 0624	G4	Coarse 60%	592	592	600	6	4,50	3400	40



FILTRE CLASA MEDIE & FINA M5 -F9

Medium & Fine filters M5 - F9

M5 - F9



Filtre cu saci
Bag Filters
ThinBag



Filtre plane minipleat
Mini Pleated Panel Filters
FCell-Eco



Filtre plane rigide minipleat
Mini Pleated Rigid Filters
FCell-M



V-Filtre compacte
V-Compact Filters
VFCompact



Filtre cu separatori din Aluminiu
Aluminium Seperator Filters
DCell-AS

FILTRE CU SACI DIN FIBRE SINTETICE CLASA MEDIE
Medium synthetic fiber bag filters

ThinBag-M





Caracteristici tehnice / Specifications

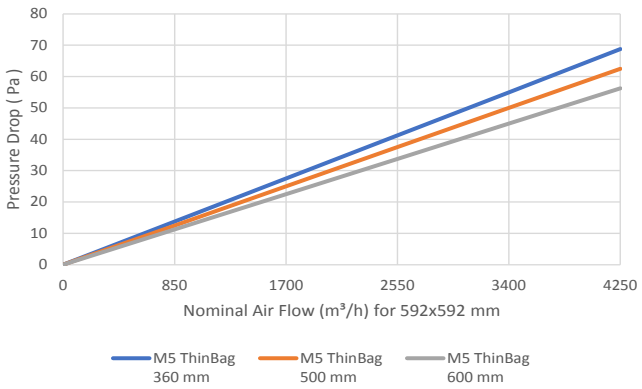
Material filtrant **Filter Material**	Fibra sintetica Synthetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Grosimea ramei **Frame Thickness**	20 / 22 / 25 mm
Temperatura maxima de lucru **Max. Working Temperature**	90 °C
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M5 - M6
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10

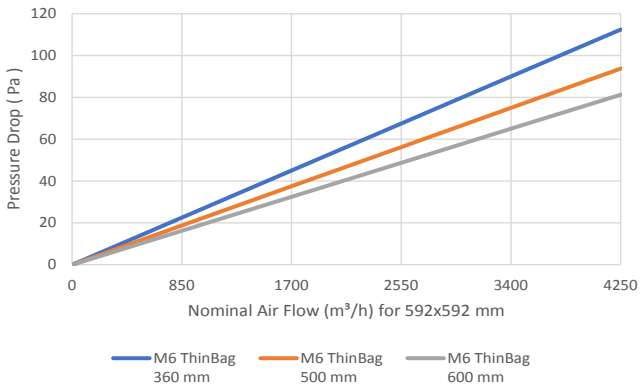
Aplicatii
- Prefiltre sau filtre finale pentru HVAC

Aplication
- Pre-filter for HVAC

Avantaje
- Capacitate mare de reținere a prafului
- Cădere de presiune inițială mică
- Durată lungă de viață

Advantages
- High dust holding capacity
- Low initial pressure drop
- Long service life





Galdum Air®

FILTRE CU SACI DIN FIBRE SINTETICE CLASA MEDIE
Medium synthetic fiber bag filters

ThinBag-M

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Numar de saci Number of Pocket	Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/hm^2)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)				
5631 40 0314	M5	ePM10 50%	287	287	360	3	0,80	850	55
5631 20 0314	M5	ePM10 50%	287	592	360	3	1,60	1700	55
5631 30 0514	M5	ePM10 50%	490	592	360	5	2,70	2800	55
5631 10 0614	M5	ePM10 50%	592	592	360	6	3,20	3400	55
5631 40 0320	M5	ePM10 50%	287	287	500	3	1,10	850	50
5631 20 0320	M5	ePM10 50%	287	592	500	3	2,00	1700	50
5631 30 0520	M5	ePM10 50%	490	592	500	5	3,40	2800	50
5631 10 0620	M5	ePM10 50%	592	592	500	6	4,10	3400	50
5631 40 0324	M5	ePM10 50%	287	287	600	3	1,30	850	45
5631 20 0324	M5	ePM10 50%	287	592	600	3	2,40	1700	45
5631 30 0524	M5	ePM10 50%	490	592	600	5	4,10	2800	45
5631 10 0624	M5	ePM10 50%	592	592	600	6	4,90	3400	45
5632 40 0314	M6	ePM10 60%	287	287	360	3	0,80	850	90
5632 20 0314	M6	ePM10 60%	287	592	360	3	1,60	1700	90
5632 30 0514	M6	ePM10 60%	490	592	360	5	2,70	2800	90
5632 10 0614	M6	ePM10 60%	592	592	360	6	3,20	3400	90
5632 40 0320	M6	ePM10 60%	287	287	500	3	1,10	850	75
5632 20 0320	M6	ePM10 60%	287	592	500	3	2,00	1700	75
5632 30 0520	M6	ePM10 60%	490	592	500	5	3,40	2800	75
5632 10 0620	M6	ePM10 60%	592	592	500	6	4,10	3400	75
5632 40 0324	M6	ePM10 60%	287	287	600	3	1,30	850	65
5632 20 0324	M6	ePM10 60%	287	592	600	3	2,40	1700	65
5632 30 0524	M6	ePM10 60%	490	592	600	5	4,10	2800	65
5632 10 0624	M6	ePM10 60%	592	592	600	6	4,90	3400	65

FILTRE CU SACI DIN FIBRE SINTETICE CLASA FINA
Fine synthetic fiber bag filters

ThinBag-F





Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sintetica Syntetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Grosimea ramei **Frame Thickness**	20 / 22 / 25 mm
Temperatura maxima de lucru **Max. Working Temperature**	90 °C
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM2,5 - ePM1

Aplicatii

- Prefiltre sau filtre finale pentru HVAC

Aplication

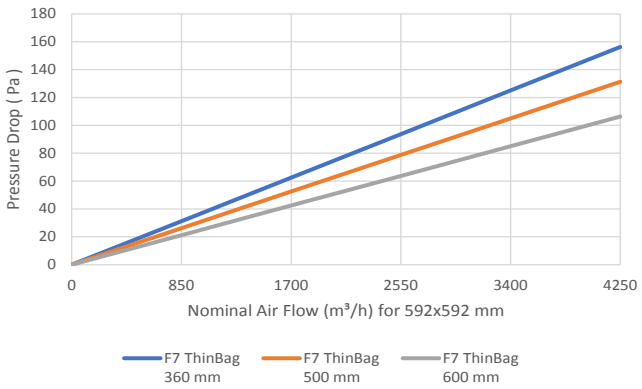
- Pre-filter for HVAC

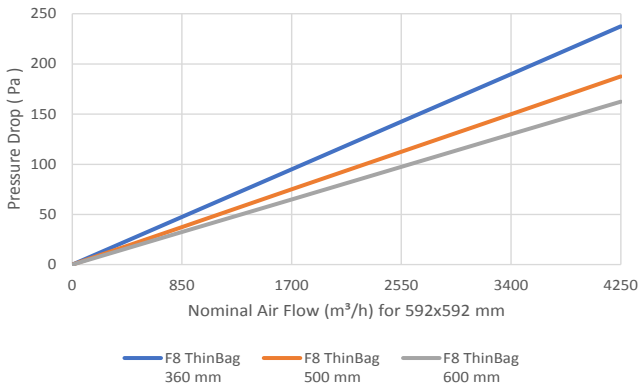
Avantaje

- Capacitate mare de reținere a prafului
- Cădere de presiune inițială mică
- Durată lungă de viață

Advantages

- High dust holding capacity
- Low initial pressure drop
- Long service life





Galdum Air®

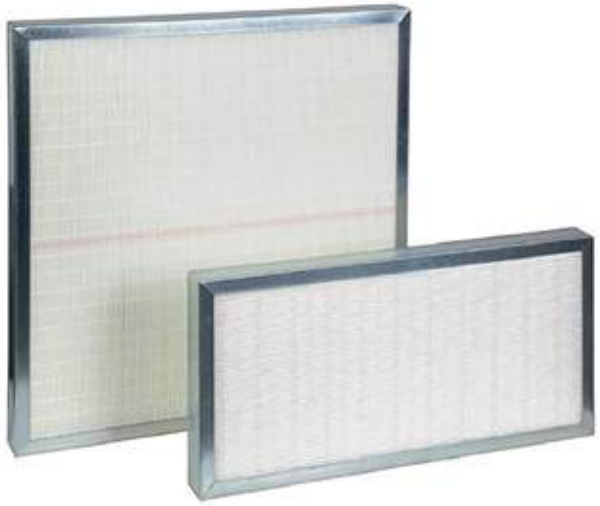
FILTRE CU SACI DIN FIBRE SINTETICE CLASA FINA
Fine synthetic fiber bag filters

ThinBag-F

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni Dimensions			Numar de saci Number of Pocket	Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/hm^2)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Lenght (mm)	Grosime Thickness (mm)				
5633 40 0414	F7	ePM2,5 65%	287	287	360	4	1,10	850	125
5633 20 0414	F7	ePM2,5 65%	287	592	360	4	2,10	1700	125
5633 30 0614	F7	ePM2,5 65%	490	592	360	6	3,20	2800	125
5633 10 0814	F7	ePM2,5 65%	592	592	360	8	4,20	3400	125
5633 40 0420	F7	ePM2,5 65%	287	287	500	4	1,40	850	105
5633 20 0420	F7	ePM2,5 65%	287	592	500	4	2,70	1700	105
5633 30 0620	F7	ePM2,5 65%	490	592	500	6	4,10	2800	105
5633 10 0820	F7	ePM2,5 65%	592	592	500	8	5,40	3400	105
5633 40 0424	F7	ePM2,5 65%	287	287	600	4	1,70	850	85
5633 20 0424	F7	ePM2,5 65%	287	592	600	4	3,30	1700	85
5633 30 0624	F7	ePM2,5 65%	490	592	600	6	4,90	2800	85
5633 10 0824	F7	ePM2,5 65%	592	592	600	8	6,50	3400	85
5634 40 0414	F8	ePM1 70%	287	287	360	4	1,10	850	190
5634 20 0414	F8	ePM1 70%	287	592	360	4	2,10	1700	190
5634 30 0614	F8	ePM1 70%	490	592	360	6	3,20	2800	190
5634 10 0814	F8	ePM1 70%	592	592	360	8	4,20	3400	190
5634 40 0420	F8	ePM1 70%	287	287	500	4	1,40	850	150
5634 20 0420	F8	ePM1 70%	287	592	500	4	2,70	1700	150
5634 30 0620	F8	ePM1 70%	490	592	500	6	4,10	2800	150
5634 10 0820	F8	ePM1 70%	592	592	500	8	5,40	3400	150
5634 40 0424	F8	ePM1 70%	287	287	600	4	1,70	850	130
5634 20 0424	F8	ePM1 70%	287	592	600	4	3,30	1700	130
5634 30 0624	F8	ePM1 70%	490	592	600	6	4,90	2800	130
5634 10 0824	F8	ePM1 70%	592	592	600	8	6,50	3400	130

FILTRE PLANE MINIPLEAT
Mini pleated panel filters

FCell-EcoG



Caracteristici tehnice / Specifications

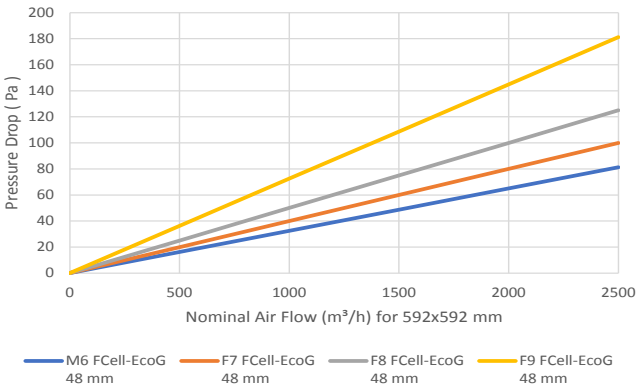
Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	Optional
Etansare bloc filtrant **Sealing Compound**	Adeziv bicomponent din poliuretan Dual Component Polyurethane
Cadere presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

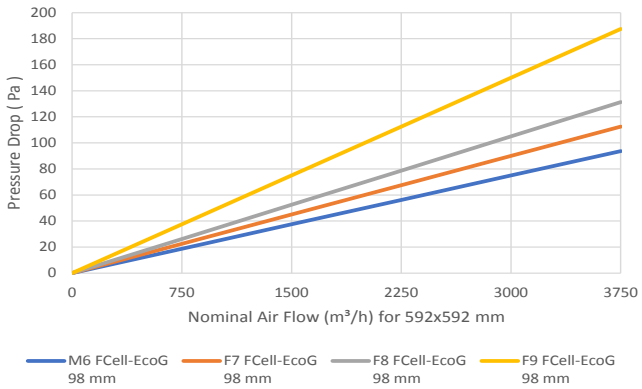
Aplicatii
- Procese industriale ce includ instalatii HVAC

Applications
- HVAC or industrial processes

Avantaje
- Constructie usoara si rigida
- Suprafata mare de filtrare
- Cădere de presiune mică
- Durată lungă de viață

Advantages
- Light and rigid construction
- High surface area
- Low pressure drop
- Long service life





Galdum Air®

FCell-EcoG

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
FCE6G-287x287x48	M6	ePM10 70%	287	287	48	1,50	500	65
FCE6G-287x592x48	M6	ePM10 70%	287	592	48	3,00	1000	65
FCE6G-490x592x48	M6	ePM10 70%	490	592	48	5,00	1660	65
FCE6G-592x592x48	M6	ePM10 70%	592	592	48	6,00	2000	65
FCE6G-287x287x98	M6	ePM10 70%	287	287	98	3,00	750	75
FCE6G-287x592x98	M6	ePM10 70%	287	592	98	6,00	1500	75
FCE6G-490x592x98	M6	ePM10 70%	490	592	98	10,00	2500	75
FCE6G-592x592x98	M6	ePM10 70%	592	592	98	12,00	3000	75
FCE7G-287x287x48	F7	ePM1 55%	287	287	48	1,50	500	80
FCE7G-287x592x48	F7	ePM1 55%	287	592	48	3,00	1000	80
FCE7G-490x592x48	F7	ePM1 55%	490	592	48	5,00	1660	80
FCE7G-592x592x48	F7	ePM1 55%	592	592	48	6,00	2000	80
FCE7G-287x287x98	F7	ePM1 55%	287	287	98	3,00	750	90
FCE7G-287x592x98	F7	ePM1 55%	287	592	98	6,00	1500	90
FCE7G-490x592x98	F7	ePM1 55%	490	592	98	10,00	2500	90
FCE7G-592x592x98	F7	ePM1 55%	592	592	98	12,00	3000	90
FCE7G-287x287x48	F8	ePM1 65%	287	287	48	1,50	500	100
FCE7G-287x592x48	F8	ePM1 65%	287	592	48	3,00	1000	100
FCE7G-490x592x48	F8	ePM1 65%	490	592	48	5,00	1660	100
FCE7G-592x592x48	F8	ePM1 65%	592	592	48	6,00	2000	100
FCE7G-287x287x98	F8	ePM1 65%	287	287	98	3,00	750	105
FCE7G-287x592x98	F8	ePM1 65%	287	592	98	6,00	1500	105
FCE7G-490x592x98	F8	ePM1 65%	490	592	98	10,00	2500	105
FCE7G-592x592x98	F8	ePM1 65%	592	592	98	12,00	3000	105
FCE7G-287x287x48	F9	ePM1 80%	287	287	48	1,50	500	145
FCE7G-287x592x48	F9	ePM1 80%	287	592	48	3,00	1000	145
FCE7G-490x592x48	F9	ePM1 80%	490	592	48	5,00	1660	145
FCE7G-592x592x48	F9	ePM1 80%	592	592	48	6,00	2000	145
FCE7G-287x287x98	F9	ePM1 80%	287	287	98	3,00	750	150
FCE7G-287x592x98	F9	ePM1 80%	287	592	98	6,00	1500	150
FCE7G-490x592x98	F9	ePM1 80%	490	592	98	10,00	2500	150
FCE7G-592x592x98	F9	ePM1 80%	592	592	98	12,00	3000	150

FILTRE PLANE MINIPLEAT
Mini pleated panel filters

FCell-EcoP



Caracteristici tehnice / Speci ications

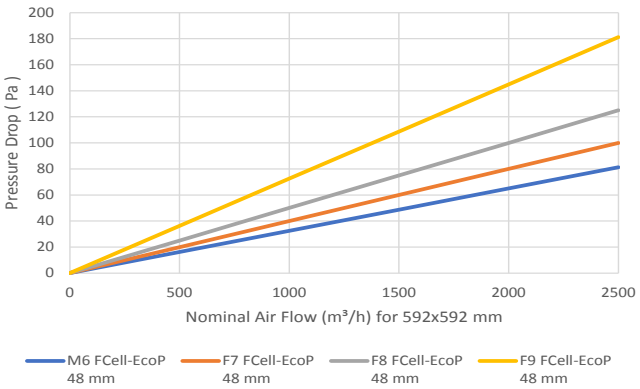
Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame material**	Plastic PVC
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual Component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

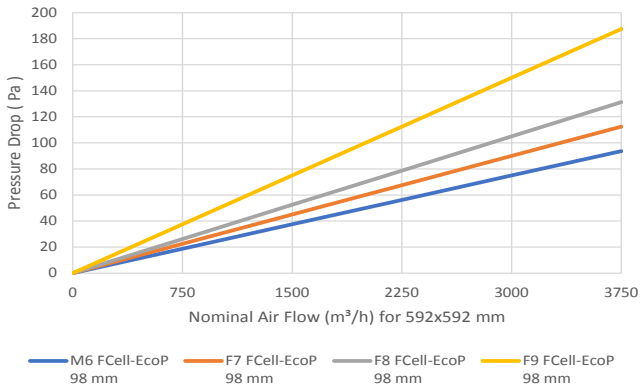
Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Avantaje
- Constructie usoara si rigida
- Suprafata mare de filtrare
- Cădere de presiune mică
- Durată lungă de viață

Advantages
- Light and rigid construction
- High surface area
- Low pressure drop
- Long service life





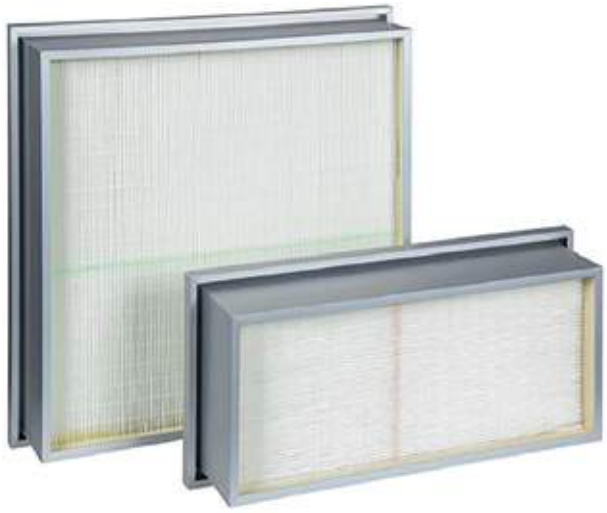
FILTRE PLANE MINIPLEAT
Mini pleated panel filters

FCell-EcoP

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
			Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
FCE6P-287x287x48	M6	ePM10 70%	287	287	48	1,50	500	65
FCE6P-287x592x48	M6	ePM10 70%	287	592	48	3,00	1000	65
FCE6P-490x592x48	M6	ePM10 70%	490	592	48	5,00	1660	65
FCE6P-592x592x48	M6	ePM10 70%	592	592	48	6,00	2000	65
FCE6P-287x287x98	M6	ePM10 70%	287	287	98	3,00	750	75
FCE6P-287x592x98	M6	ePM10 70%	287	592	98	6,00	1500	75
FCE6P-490x592x98	M6	ePM10 70%	490	592	98	10,00	2500	75
FCE6P-592x592x98	M6	ePM10 70%	592	592	98	12,00	3000	75
FCE7P-287x287x48	F7	ePM1 55%	287	287	48	1,50	500	80
FCE7P-287x592x48	F7	ePM1 55%	287	592	48	3,00	1000	80
FCE7P-490x592x48	F7	ePM1 55%	490	592	48	5,00	1660	80
FCE7P-592x592x48	F7	ePM1 55%	592	592	48	6,00	2000	80
FCE7P-287x287x98	F7	ePM1 55%	287	287	98	3,00	750	90
FCE7P-287x592x98	F7	ePM1 55%	287	592	98	6,00	1500	90
FCE7P-490x592x98	F7	ePM1 55%	490	592	98	10,00	2500	90
FCE7P-592x592x98	F7	ePM1 55%	592	592	98	12,00	3000	90
FCE7P-287x287x48	F8	ePM1 65%	287	287	48	1,50	500	100
FCE7P-287x592x48	F8	ePM1 65%	287	592	48	3,00	1000	100
FCE7P-490x592x48	F8	ePM1 65%	490	592	48	5,00	1660	100
FCE7P-592x592x48	F8	ePM1 65%	592	592	48	6,00	2000	100
FCE7P-287x287x98	F8	ePM1 65%	287	287	98	3,00	750	105
FCE7P-287x592x98	F8	ePM1 65%	287	592	98	6,00	1500	105
FCE7P-490x592x98	F8	ePM1 65%	490	592	98	10,00	2500	105
FCE7P-592x592x98	F8	ePM1 65%	592	592	98	12,00	3000	105
FCE7P-287x287x48	F9	ePM1 80%	287	287	48	1,50	500	145
FCE7P-287x592x48	F9	ePM1 80%	287	592	48	3,00	1000	145
FCE7P-490x592x48	F9	ePM1 80%	490	592	48	5,00	1660	145
FCE7P-592x592x48	F9	ePM1 80%	592	592	48	6,00	2000	145
FCE7P-287x287x98	F9	ePM1 80%	287	287	98	3,00	750	150
FCE7P-287x592x98	F9	ePM1 80%	287	592	98	6,00	1500	150
FCE7P-490x592x98	F9	ePM1 80%	490	592	98	10,00	2500	150
FCE7P-592x592x98	F9	ePM1 80%	592	592	98	12,00	3000	150

FILTRE PLANE RIGIDE MINIPLEAT
Mini pleated rigid filters

FCell-MA



Caracteristici tehnice / Specifications

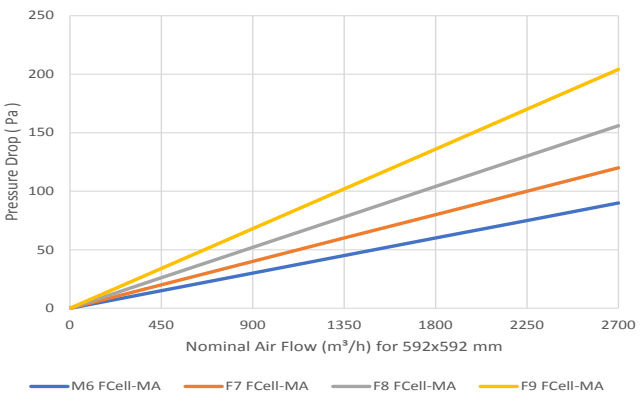
Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu anodizat Anodized Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual Component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

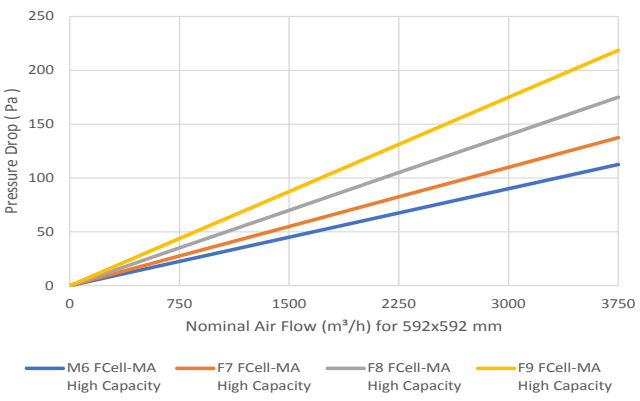
Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Avantaje
- Constructie usoara si rigida
- Suprafata mare de filtrare
- Cădere de presiune mică
- Durată lungă de viață

Advantages
- Light and rigid construction
- High surface area
- Low pressure drop
- Long service life





Galdum Air®

FILTRE PLANE RIGIDE MINIPLEAT
Mini pleated rigid filters

FCell-MA

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness (mm)			
FCM6A-287x592x130	M6	ePM10 70%	287	592	130	3,00	1125	75
FCM6A-490x592x130	M6	ePM10 70%	490	592	130	5,00	1900	75
FCM6A-592x592x130	M6	ePM10 70%	592	592	130	6,00	2250	75
FCM6A-287x592x130H	M6	ePM10 70%	287	592	130	6,00	1500	90
FCM6A-490x592x130H	M6	ePM10 70%	490	592	130	10,00	2500	90
FCM6A-592x592x130H	M6	ePM10 70%	592	592	130	12,00	3000	90
FCM7A-287x592x130	F7	ePM1 55%	287	592	130	3,00	1125	100
FCM7A-490x592x130	F7	ePM1 55%	490	592	130	5,00	1900	100
FCM7A-592x592x130	F7	ePM1 55%	592	592	130	6,00	2250	100
FCM7A-287x592x130H	F7	ePM1 55%	287	592	130	6,00	1500	110
FCM7A-490x592x130H	F7	ePM1 55%	490	592	130	10,00	2500	110
FCM7A-592x592x130H	F7	ePM1 55%	592	592	130	12,00	3000	110
FCM8A-287x592x130	F8	ePM1 65%	287	592	130	3,00	1125	130
FCM8A-490x592x130	F8	ePM1 65%	490	592	130	5,00	1900	130
FCM8A-592x592x130	F8	ePM1 65%	592	592	130	6,00	2250	130
FCM8A-287x592x130H	F8	ePM1 65%	287	592	130	6,00	1500	140
FCM8A-490x592x130H	F8	ePM1 65%	490	592	130	10,00	2500	140
FCM8A-592x592x130H	F8	ePM1 65%	592	592	130	12,00	3000	140
FCM9A-287x592x130	F9	ePM1 80%	287	592	130	3,00	1125	170
FCM9A-490x592x130	F9	ePM1 80%	490	592	130	5,00	1900	170
FCM9A-592x592x130	F9	ePM1 80%	592	592	130	6,00	2250	170
FCM9A-287x592x130H	F9	ePM1 80%	287	592	130	6,00	1500	175
FCM9A-490x592x130H	F9	ePM1 80%	490	592	130	10,00	2500	175
FCM9A-592x592x130H	F9	ePM1 80%	592	592	130	12,00	3000	175

FILTRE PLANE RIGIDE MINIPLEAT
Mini pleated rigid filters

FCell-MP



Caracteristici tehnice/ Specifications

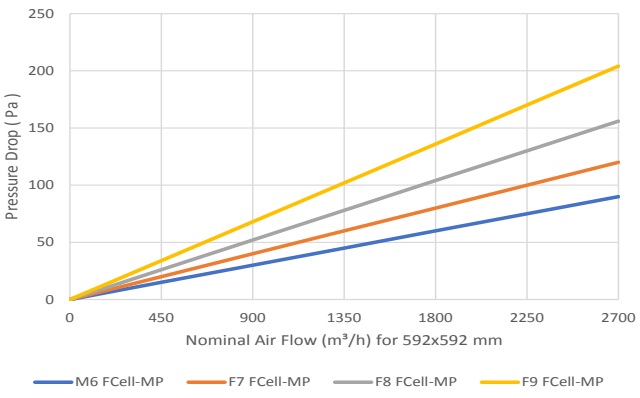
Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Plastic PVC
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual Component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

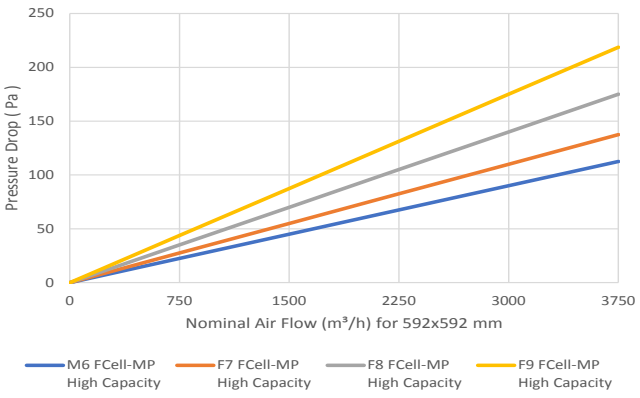
Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Avantajları
- Constructie usoara si rigida
- Suprafata mare de filtrare
- Cădere de presiune mică
- Durată lungă de viață

Advantages
- Light and rigid construction
- High surface area
- Low pressure drop
- Long service life





Galdum Air®

FILTRE PLANE RIGIDE MINIPLEAT
Mini pleated rigid filters

FCell-MP

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness (mm)			
FCM6P-287x592x130	M6	ePM10 70%	287	592	130	3,00	1125	75
FCM6P-490x592x130	M6	ePM10 70%	490	592	130	5,00	1900	75
FCM6P-592x592x130	M6	ePM10 70%	592	592	130	6,00	2250	75
FCM6P-287x592x130H	M6	ePM10 70%	287	592	130	6,00	1500	90
FCM6P-490x592x130H	M6	ePM10 70%	490	592	130	10,00	2500	90
FCM6P-592x592x130H	M6	ePM10 70%	592	592	130	12,00	3000	90
FCM7P-287x592x130	F7	ePM1 55%	287	592	130	3,00	1125	100
FCM7P-490x592x130	F7	ePM1 55%	490	592	130	5,00	1900	100
FCM7P-592x592x130	F7	ePM1 55%	592	592	130	6,00	2250	100
FCM7P-287x592x130H	F7	ePM1 55%	287	592	130	6,00	1500	110
FCM7P-490x592x130H	F7	ePM1 55%	490	592	130	10,00	2500	110
FCM7P-592x592x130H	F7	ePM1 55%	592	592	130	12,00	3000	110
FCM8P-287x592x130	F8	ePM1 65%	287	592	130	3,00	1125	130
FCM8P-490x592x130	F8	ePM1 65%	490	592	130	5,00	1900	130
FCM8P-592x592x130	F8	ePM1 65%	592	592	130	6,00	2250	130
FCM8P-287x592x130H	F8	ePM1 65%	287	592	130	6,00	1500	140
FCM8P-490x592x130H	F8	ePM1 65%	490	592	130	10,00	2500	140
FCM8P-592x592x130H	F8	ePM1 65%	592	592	130	12,00	3000	140
FCM9P-287x592x130	F9	ePM1 80%	287	592	130	3,00	1125	170
FCM9P-490x592x130	F9	ePM1 80%	490	592	130	5,00	1900	170
FCM9P-592x592x130	F9	ePM1 80%	592	592	130	6,00	2250	170
FCM9P-287x592x130H	F9	ePM1 80%	287	592	130	6,00	1500	175
FCM9P-490x592x130H	F9	ePM1 80%	490	592	130	10,00	2500	175
FCM9P-592x592x130H	F9	ePM1 80%	592	592	130	12,00	3000	175

COMPACT FILTRE "V"
V-Compact filters

VFCompact-P



Caracteristici tehnice / Speci ications

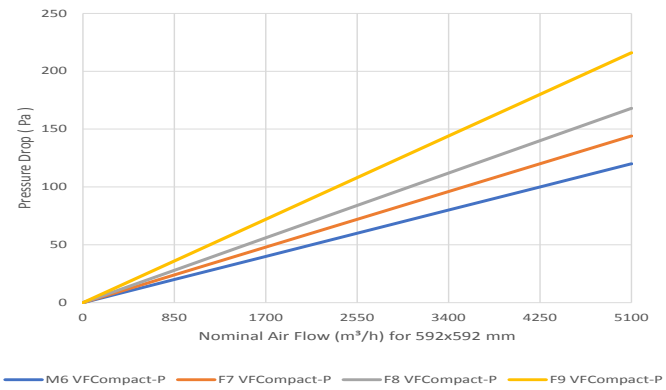
Material filtrant **Filter Material**	Hartie microfibra sticla Micro Glass Fiber
Material rama **Frame Material**	Plastic PVC
Temperatura maxima de lucru Max. **Working Temperature**	80 °C
Grosime flansa **Flange Thickness**	25 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual Component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

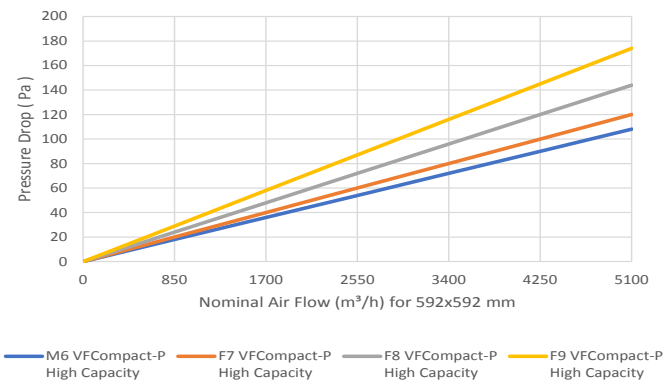
Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Avantaje
- Light and rigid construction
- High surface area
- Low pressure drop
- Long service life

Advantages
- Compact design
- High surface area
- Low pressure drop
- Long service life





Galdum Air®

VFCompact-P

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness (mm)			
VF6P-287x592x292	M6	ePM10 70%	287	592	292	7,00	2125	100
VF6P-490x592x292	M6	ePM10 70%	490	592	292	11,50	3500	100
VF6P-592x592x292	M6	ePM10 70%	592	592	292	14,00	4250	100
VF6P-287x592x292H	M6	ePM10 70%	287	592	292	9,00	2125	90
VF6P-490x592x292H	M6	ePM10 70%	490	592	292	14,50	3500	90
VF6P-592x592x292H	M6	ePM10 70%	592	592	292	18,00	4250	90
VF7P-287x592x292	F7	ePM1 55%	287	592	292	7,00	2125	120
VF7P-490x592x292	F7	ePM1 55%	490	592	292	11,50	3500	120
VF7P-592x592x292	F7	ePM1 55%	592	592	292	14,00	4250	120
VF7P-287x592x292H	F7	ePM1 55%	287	592	292	9,00	2125	100
VF7P-490x592x292H	F7	ePM1 55%	490	592	292	14,50	3500	100
VF7P-592x592x292H	F7	ePM1 55%	592	592	292	18,00	4250	100
VF8P-287x592x292	F8	ePM1 65%	287	592	292	7,00	2125	140
VF8P-490x592x292	F8	ePM1 65%	490	592	292	11,50	3500	140
VF8P-592x592x292	F8	ePM1 65%	592	592	292	14,00	4250	140
VF8P-287x592x292H	F8	ePM1 65%	287	592	292	9,00	2125	120
VF8P-490x592x292H	F8	ePM1 65%	490	592	292	14,50	3500	120
VF8P-592x592x292H	F8	ePM1 65%	592	592	292	18,00	4250	120
VF9P-287x592x292	F9	ePM1 80%	287	592	292	7,00	2125	180
VF9P-490x592x292	F9	ePM1 80%	490	592	292	11,50	3500	180
VF9P-592x592x292	F9	ePM1 80%	592	592	292	14,00	4250	180
VF9P-287x592x292H	F9	ePM1 80%	287	592	292	9,00	2125	145
VF9P-490x592x292H	F9	ePM1 80%	490	592	292	14,50	3500	145
VF9P-592x592x292H	F9	ePM1 80%	592	592	292	18,00	4250	145

COMPACT FILTRE "V"
V-Compact filters

VFCompact-G



Caracteristici tehnice / Specifications

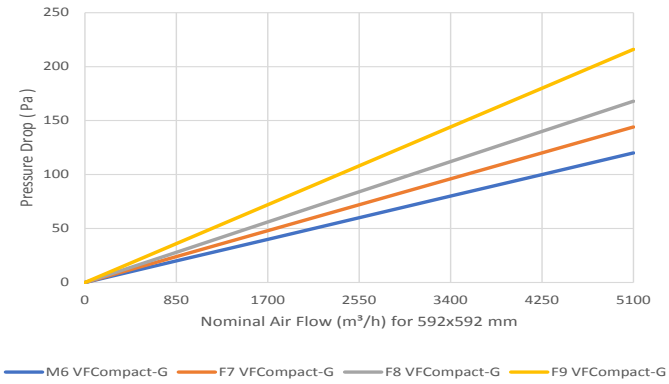
Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Grosimea flansei **Flange Thickness**	25 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Optional
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classification (ISO16890)**	ISO ePM10 - ePM1

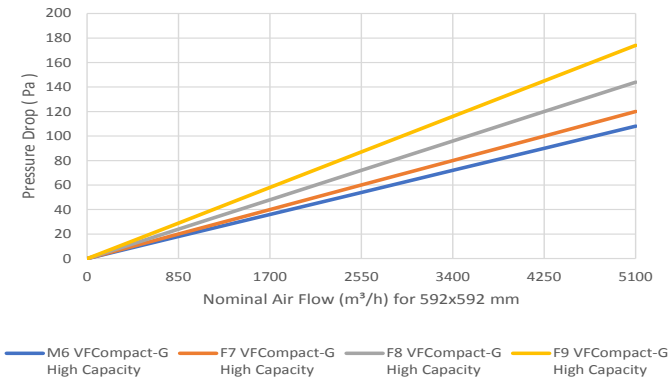
Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Avantaje
- Design compact
- Suprafata mare de filtrare
- Cadere de presiune mica
- Durata mare de viata

Advantages
- Compact design
- High surface area
- Low pressure drop
- Long service life





Galdum Air®

VFCompact-G

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness (mm)			
VF6G-287x592x292	M6	ePM10 70%	287	592	292	7,00	2125	100
VF6G-490x592x292	M6	ePM10 70%	490	592	292	11,50	3500	100
VF6G-592x592x292	M6	ePM10 70%	592	592	292	14,00	4250	100
VF6G-287x592x292H	M6	ePM10 70%	287	592	292	9,00	2125	90
VF6G-490x592x292H	M6	ePM10 70%	490	592	292	14,50	3500	90
VF6G-592x592x292H	M6	ePM10 70%	592	592	292	18,00	4250	90
VF7G-287x592x292	F7	ePM1 55%	287	592	292	7,00	2125	120
VF7G-490x592x292	F7	ePM1 55%	490	592	292	11,50	3500	120
VF7G-592x592x292	F7	ePM1 55%	592	592	292	14,00	4250	120
VF7G-287x592x292H	F7	ePM1 55%	287	592	292	9,00	2125	100
VF7G-490x592x292H	F7	ePM1 55%	490	592	292	14,50	3500	100
VF7G-592x592x292H	F7	ePM1 55%	592	592	292	18,00	4250	100
VF8G-287x592x292	F8	ePM1 65%	287	592	292	7,00	2125	140
VF8G-490x592x292	F8	ePM1 65%	490	592	292	11,50	3500	140
VF8G-592x592x292	F8	ePM1 65%	592	592	292	14,00	4250	140
VF8G-287x592x292H	F8	ePM1 65%	287	592	292	9,00	2125	120
VF8G-490x592x292H	F8	ePM1 65%	490	592	292	14,50	3500	120
VF8G-592x592x292H	F8	ePM1 65%	592	592	292	18,00	4250	120
VF9G-287x592x292	F9	ePM1 80%	287	592	292	7,00	2125	180
VF9G-490x592x292	F9	ePM1 80%	490	592	292	11,50	3500	180
VF9G-592x592x292	F9	ePM1 80%	592	592	292	14,00	4250	180
VF9G-287x592x292H	F9	ePM1 80%	287	592	292	9,00	2125	145
VF9G-490x592x292H	F9	ePM1 80%	490	592	292	14,50	3500	145
VF9G-592x592x292H	F9	ePM1 80%	592	592	292	18,00	4250	145

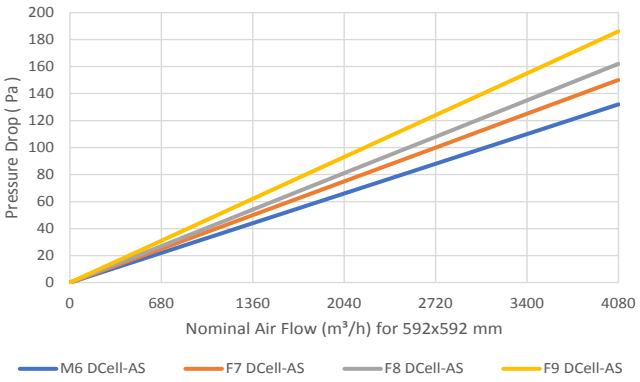
FILTRE CU SEPATORI DIN ALUMINIU
Aluminium separator filters

DCell-AS



Caracteristici tehnice / Speci ications

Material filtrant **Filter Material**	Mikro Cam Elyaf Micro Glass Fiber
Material rama **Frame Material**	Galvaniz Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	150 °C
Tip flansa **Flange Type**	O:Una, B:Ambele O:One, B:Both
Separatori **Seperator**	Folie ondulata de aluminiu Corrugated Aluminium
Garnitura **Gasket**	EPDM sau poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) **Classi ication (EN779:2012)**	M6 - F7 - F8 - F9
Clasificare (ISO16890) **Classi ication (ISO16890)**	ISO ePM10 - ePM1



Aplicatii
- HVAC sau procese industriale

Applications
- HVAC or industrial processes

Advantaje
- Design compact
- Suprafata mare de filtrare
- Cadere de presiune mica
- Durata mare de viata

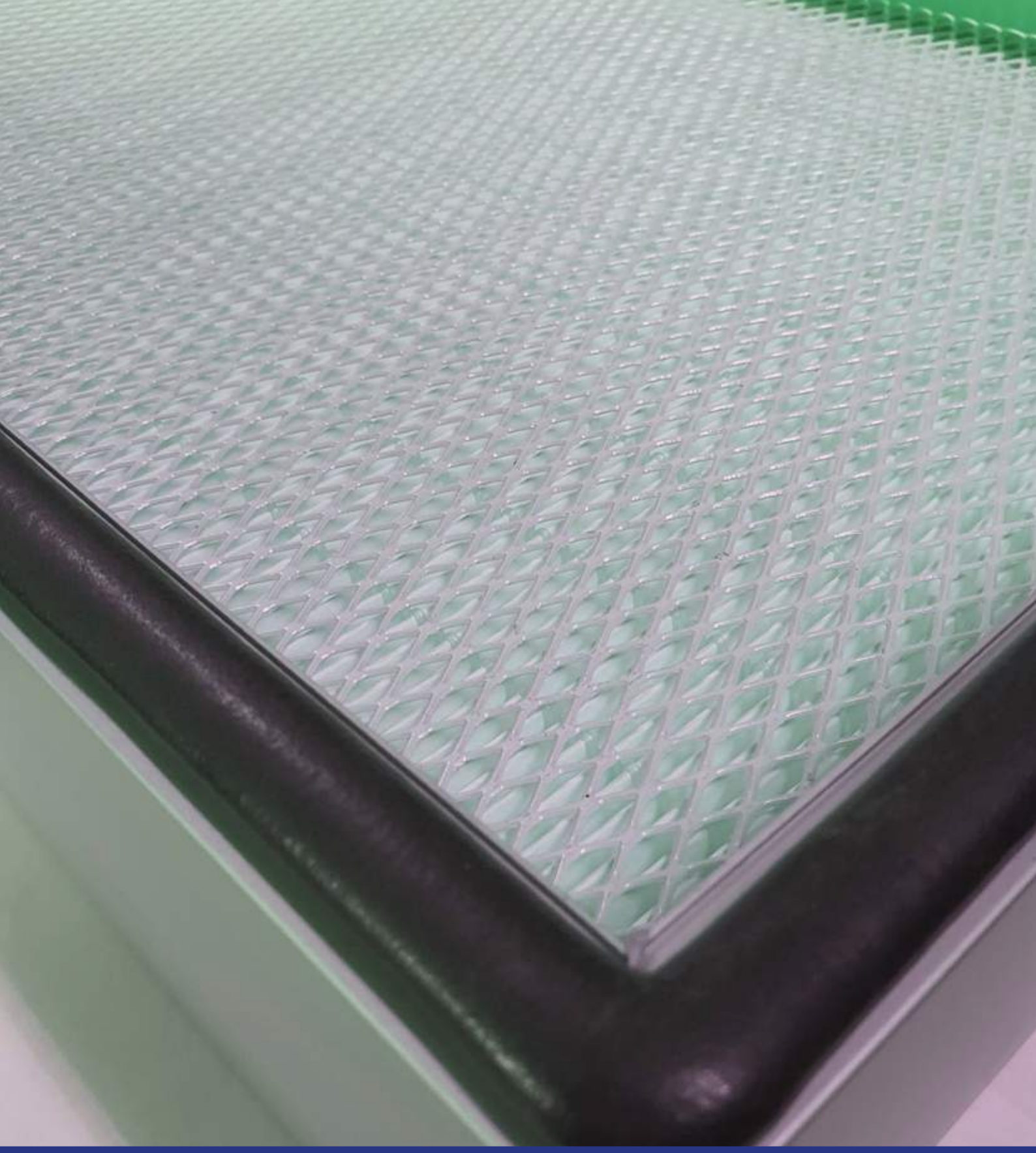
Advantages
- Compact design
- High surface area
- Low pressure drop
- Long service life

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m²)	Debit aer Air Flow (m³/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness			
DC6G-287x592x292-ODGP2	M6	ePM10 70%	287	592	292	7,00	1700	110
DC6G-305x610x292-ODGP2	M6	ePM10 70%	305	610	292	7,00	1700	110
DC6G-490x592x292-ODGP2	M6	ePM10 70%	490	592	292	11,00	2500	110
DC6G-490x610x292-ODGP2	M6	ePM10 70%	490	610	292	11,00	2500	110
DC6G-592x592x292-ODGP2	M6	ePM10 70%	592	592	292	14,00	3400	110
DC6G-610x610x292-ODGP2	M6	ePM10 70%	610	610	292	14,00	3400	110

FILTRE CU SEPATORI DIN ALUMINIU
Aluminium separator filters

DCell-AS

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO 16890)	Dimensiuni / Dimensions			Suprafata Media Are (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop
			Latime Width	Lungime Length	Grosime Thickness			
DC7G-287x592x292-ODGP2	F7	ePM1 55%	287	592	292	7,00	1700	125
DC7G-305x610x292-ODGP2	F7	ePM1 55%	305	610	292	7,00	1700	125
DC7G-490x592x292-ODGP2	F7	ePM1 55%	490	592	292	11,00	2500	125
DC7G-490x610x292-ODGP2	F7	ePM1 55%	490	610	292	11,00	2500	125
DC7G-592x592x292-ODGP2	F7	ePM1 55%	592	592	292	14,00	3400	125
DC7G-610x610x292-ODGP2	F7	ePM1 55%	610	610	292	14,00	3400	125
DC8G-287x592x292-ODGP2	F8	ePM1 65%	287	592	292	7,00	1700	135
DC8G-305x610x292-ODGP2	F8	ePM1 65%	305	610	292	7,00	1700	135
DC8G-490x592x292-ODGP2	F8	ePM1 65%	490	592	292	11,00	2500	135
DC8G-490x610x292-ODGP2	F8	ePM1 65%	490	610	292	11,00	2500	135
DC8G-592x592x292-ODGP2	F8	ePM1 65%	592	592	292	14,00	3400	135
DC8G-610x610x292-ODGP2	F8	ePM1 65%	610	610	292	14,00	3400	135
DC8G-287x592x292-ODGP2	F9	ePM1 80%	287	592	292	7,00	1700	155
DC8G-305x610x292-ODGP2	F9	ePM1 80%	305	610	292	7,00	1700	155
DC8G-490x592x292-ODGP2	F9	ePM1 80%	490	592	292	11,00	2500	155
DC8G-490x610x292-ODGP2	F9	ePM1 80%	490	610	292	11,00	2500	155
DC8G-592x592x292-ODGP2	F9	ePM1 80%	592	592	292	14,00	3400	155
DC8G-610x610x292-ODGP2	F9	ePM1 80%	610	610	292	14,00	3400	155



FILTRE EPA & HEPA
EPA & HEPA FILTERS
E10 - H14

E10 - H14



Filtre absolute Minipleat EPA & HEPA
Mini Pleated Absolute Epa & Hepa Filters
AbsPak



Filtre Compacte "V" EPA & HEPA
V-Compact Epa & Hepa Filters
VHCompact



Terminale filtre HEPA
Terminal Hood Hepa Filters
TMLamCell



Filtre absolute flux laminar EPA & HEPA
Laminar Flow Absolute Epa & Hepa Filters
LamCell

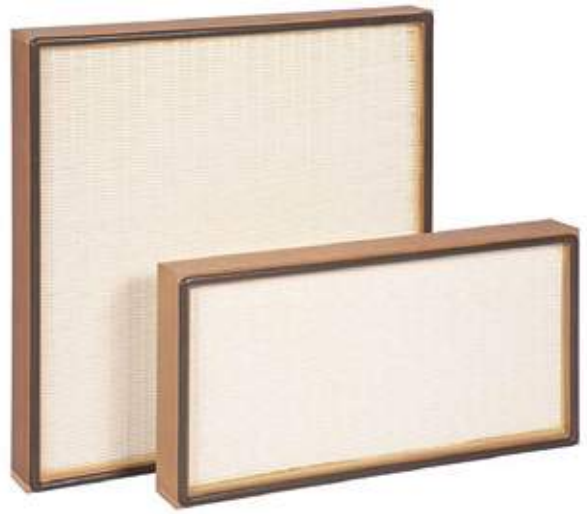


Filtre de mare capacitate modul "W" EPA & HEPA
High Capacity W-Module Epa & Hepa Filters
HVCell

Galdum Air®

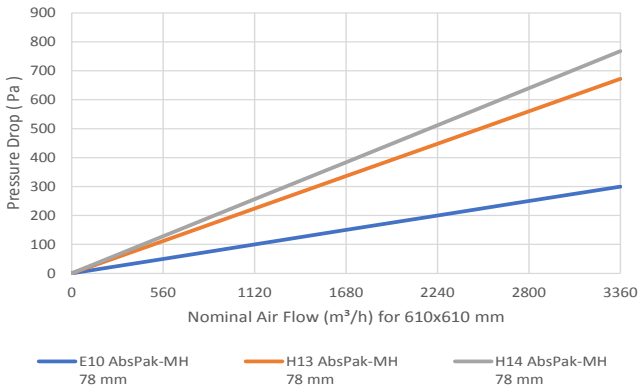
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MH
78 mm



Caracteristici tehnice / Speci ications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	MDF
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cade de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-305x305x78H-P2	E10	305	305	78	2,40	700	250
AP10M-305x610x78H-P2	E10	305	610	78	4,80	1400	250
AP10M-457x457x78H-P2	E10	457	457	78	5,40	1570	250
AP10M-457x610x78H-P2	E10	457	610	78	7,20	2100	250
AP10M-535x535x78H-P2	E10	535	535	78	7,40	2150	250
AP10M-575x575x78H-P2	E10	575	575	78	8,50	2500	250
AP10M-610x610x78H-P2	E10	610	610	78	9,60	2800	250
AP10M-610x762x78H-P2	E10	610	762	78	12,00	3500	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MH
78 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-610x915x78H-P2	E10	610	915	78	14,40	4200	250
AP10M-762x762x78H-P2	E10	762	762	78	15,00	4370	250
AP10M-915x915x78H-P2	E10	915	915	78	21,60	6300	250
AP10M-610x1220x78H-P2	E10	610	1220	78	19,20	5600	250
AP13M-305x305x78H-P2	H13	305	305	78	2,40	310	250
AP13M-305x610x78H-P2	H13	305	610	78	4,80	625	250
AP13M-457x457x78H-P2	H13	457	457	78	5,40	700	250
AP13M-457x610x78H-P2	H13	457	610	78	7,20	930	250
AP13M-535x535x78H-P2	H13	535	535	78	7,40	980	250
AP13M-575x575x78H-P2	H13	575	575	78	8,50	1100	250
AP13M-610x610x78H-P2	H13	610	610	78	9,60	1250	250
AP13M-610x762x78H-P2	H13	610	762	78	12,00	1550	250
AP13M-610x915x78H-P2	H13	610	915	78	14,40	1850	250
AP13M-762x762x78H-P2	H13	762	762	78	15,00	1950	250
AP13M-915x915x78H-P2	H13	915	915	78	21,60	2800	250
AP13M-610x1220x78H-P2	H13	610	1220	78	19,20	2500	250
AP14M-305x305x78H-P2	H14	305	305	78	2,40	275	250
AP14M-305x610x78H-P2	H14	305	610	78	4,80	550	250
AP14M-457x457x78H-P2	H14	457	457	78	5,40	615	250
AP14M-457x610x78H-P2	H14	457	610	78	7,20	825	250
AP14M-535x535x78H-P2	H14	535	535	78	7,40	845	250
AP14M-575x575x78H-P2	H14	575	575	78	8,50	980	250
AP14M-610x610x78H-P2	H14	610	610	78	9,60	1100	250
AP14M-610x762x78H-P2	H14	610	762	78	12,00	1375	250
AP14M-610x915x78H-P2	H14	610	915	78	14,40	1650	250
AP14M-762x762x78H-P2	H14	762	762	78	15,00	1720	250
AP14M-915x915x78H-P2	H14	915	915	78	21,60	2475	250
AP14M-610x1220x78H-P2	H14	610	1220	78	19,20	2200	250

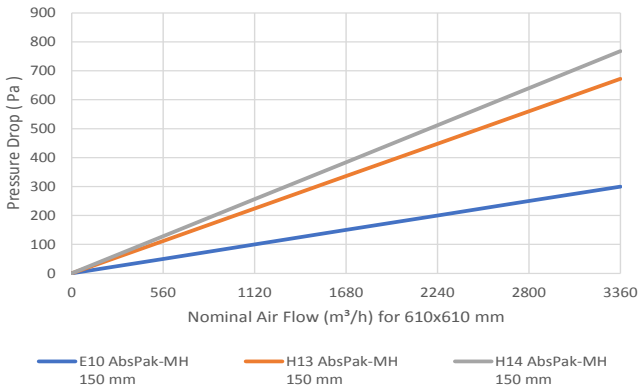
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MH
150 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	MDF
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-305x305x150H-P2	E10	305	305	150	2,40	700	250
AP10M-305x610x150H-P2	E10	305	610	150	4,80	1400	250
AP10M-457x457x150H-P2	E10	457	457	150	5,40	1570	250
AP10M-457x610x150H-P2	E10	457	610	150	7,20	2100	250
AP10M-535x535x150H-P2	E10	535	535	150	7,40	2150	250
AP10M-575x575x150H-P2	E10	575	575	150	8,50	2500	250
AP10M-610x610x150H-P2	E10	610	610	150	9,60	2800	250
AP10M-610x762x150H-P2	E10	610	762	150	12,00	3500	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MH
150 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-610x915x150H-P2	E10	610	915	150	14,40	4200	250
AP10M-762x762x150H-P2	E10	762	762	150	15,00	4370	250
AP10M-915x915x150H-P2	E10	915	915	150	21,60	6300	250
AP10M-610x1220x150H-P2	E10	610	1220	150	19,20	5600	250
AP13M-305x305x150H-P2	H13	305	305	150	2,40	310	250
AP13M-305x610x150H-P2	H13	305	610	150	4,80	625	250
AP13M-457x457x150H-P2	H13	457	457	150	5,40	700	250
AP13M-457x610x150H-P2	H13	457	610	150	7,20	930	250
AP13M-535x535x150H-P2	H13	535	535	150	7,40	980	250
AP13M-575x575x150H-P2	H13	575	575	150	8,50	1100	250
AP13M-610x610x150H-P2	H13	610	610	150	9,60	1250	250
AP13M-610x762x150H-P2	H13	610	762	150	12,00	1550	250
AP13M-610x915x150H-P2	H13	610	915	150	14,40	1850	250
AP13M-762x762x150H-P2	H13	762	762	150	15,00	1950	250
AP13M-915x915x150H-P2	H13	915	915	150	21,60	2800	250
AP13M-610x1220x150H-P2	H13	610	1220	150	19,20	2500	250
AP14M-305x305x150H-P2	H14	305	305	150	2,40	275	250
AP14M-305x610x150H-P2	H14	305	610	150	4,80	550	250
AP14M-457x457x150H-P2	H14	457	457	150	5,40	615	250
AP14M-457x610x150H-P2	H14	457	610	150	7,20	825	250
AP14M-535x535x150H-P2	H14	535	535	150	7,40	845	250
AP14M-575x575x150H-P2	H14	575	575	150	8,50	980	250
AP14M-610x610x150H-P2	H14	610	610	150	9,60	1100	250
AP14M-610x762x150H-P2	H14	610	762	150	12,00	1375	250
AP14M-610x915x150H-P2	H14	610	915	150	14,40	1650	250
AP14M-762x762x150H-P2	H14	762	762	150	15,00	1720	250
AP14M-915x915x150H-P2	H14	915	915	150	21,60	2475	250
AP14M-610x1220x150H-P2	H14	610	1220	150	19,20	2200	250

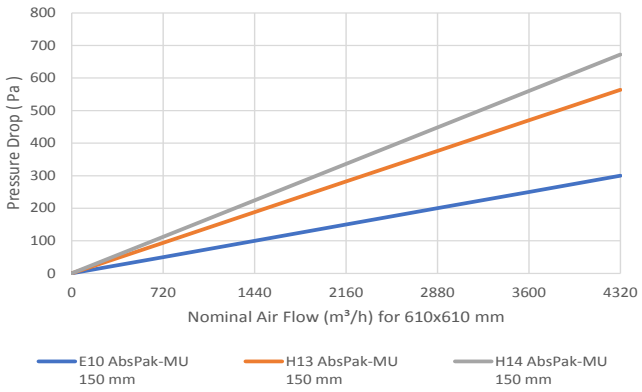
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MU
150 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	MDF
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m²)	Debit aer Air Flow (m³/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-305x305x150U-P2	E10	305	305	150	4,50	900	250
AP10M-305x610x150U-P2	E10	305	610	150	9,00	1800	250
AP10M-457x457x150U-P2	E10	457	457	150	10,10	2000	250
AP10M-457x610x150U-P2	E10	457	610	150	13,50	2700	250
AP10M-535x535x150U-P2	E10	535	535	150	13,90	2770	250
AP10M-575x575x150U-P2	E10	575	575	150	16,00	3200	250
AP10M-610x610x150U-P2	E10	610	610	150	18,00	3600	250
AP10M-610x762x150U-P2	E10	610	762	150	22,50	4500	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MU
150 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-610x915x150U-P2	E10	610	915	150	27,00	5400	250
AP10M-762x762x150U-P2	E10	762	762	150	28,10	5600	250
AP10M-915x915x150U-P2	E10	915	915	150	40,50	8100	250
AP10M-610x1220x150U-P2	E10	610	1220	150	36,00	7200	250
AP13M-305x305x150U-P2	H13	305	305	150	4,50	475	250
AP13M-305x610x150U-P2	H13	305	610	150	9,00	950	250
AP13M-457x457x150U-P2	H13	457	457	150	10,10	1065	250
AP13M-457x610x150U-P2	H13	457	610	150	13,50	1420	250
AP13M-535x535x150U-P2	H13	535	535	150	13,90	1460	250
AP13M-575x575x150U-P2	H13	575	575	150	16,00	1690	250
AP13M-610x610x150U-P2	H13	610	610	150	18,00	1900	250
AP13M-610x762x150U-P2	H13	610	762	150	22,50	2370	250
AP13M-610x915x150U-P2	H13	610	915	150	27,00	2850	250
AP13M-762x762x150U-P2	H13	762	762	150	28,10	2980	250
AP13M-915x915x150U-P2	H13	915	915	150	40,50	4275	250
AP13M-610x1220x150U-P2	H13	610	1220	150	36,00	3800	250
AP14M-305x305x150U-P2	H14	305	305	150	4,50	400	250
AP14M-305x610x150U-P2	H14	305	610	150	9,00	800	250
AP14M-457x457x150U-P2	H14	457	457	150	10,10	900	250
AP14M-457x610x150U-P2	H14	457	610	150	13,50	1200	250
AP14M-535x535x150U-P2	H14	535	535	150	13,90	1230	250
AP14M-575x575x150U-P2	H14	575	575	150	16,00	1420	250
AP14M-610x610x150U-P2	H14	610	610	150	18,00	1600	250
AP14M-610x762x150U-P2	H14	610	762	150	22,50	2000	250
AP14M-610x915x150U-P2	H14	610	915	150	27,00	2400	250
AP14M-762x762x150U-P2	H14	762	762	150	28,10	2500	250
AP14M-915x915x150U-P2	H14	915	915	150	40,50	3600	250
AP14M-610x1220x150U-P2	H14	610	1220	150	36,00	3200	250

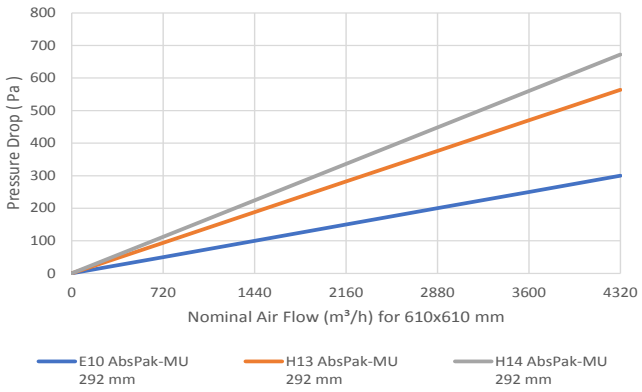
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MU
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	MDF
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m²)	Debit aer Air Flow (m³/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-305x305x292U-P2	E10	305	305	292	4,50	900	250
AP10M-305x610x292U-P2	E10	305	610	292	9,00	1800	250
AP10M-457x457x292U-P2	E10	457	457	292	10,10	2000	250
AP10M-457x610x292U-P2	E10	457	610	292	13,50	2700	250
AP10M-610x610x292U-P2	E10	610	610	292	18,00	3600	250
AP10M-610x762x292U-P2	E10	610	762	292	22,50	4500	250
AP10M-610x915x292U-P2	E10	610	915	292	27,00	5400	250
AP10M-610x1220x292U-P2	E10	610	1220	292	36,00	7200	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MU
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP13M-305x305x292U-P2	H13	305	305	292	4,50	475	250
AP13M-305x610x292U-P2	H13	305	610	292	9,00	950	250
AP13M-457x457x292U-P2	H13	457	457	292	10,10	1065	250
AP13M-457x610x292U-P2	H13	457	610	292	13,50	1420	250
AP13M-610x610x292U-P2	H13	610	610	292	18,00	1900	250
AP13M-610x762x292U-P2	H13	610	762	292	22,50	2370	250
AP13M-610x915x292U-P2	H13	610	915	292	27,00	2850	250
AP13M-610x1220x292U-P2	H13	610	1220	292	36,00	3800	250
AP14M-305x305x292U-P2	H14	305	305	292	4,50	400	250
AP14M-305x610x292U-P2	H14	305	610	292	9,00	800	250
AP14M-457x457x292U-P2	H14	457	457	292	10,10	900	250
AP14M-457x610x292U-P2	H14	457	610	292	13,50	1200	250
AP14M-610x610x292U-P2	H14	610	610	292	18,00	1600	250
AP14M-610x762x292U-P2	H14	610	762	292	22,50	2000	250
AP14M-610x915x292U-P2	H14	610	915	292	27,00	2400	250
AP14M-610x1220x292U-P2	H14	610	1220	292	36,00	3200	250

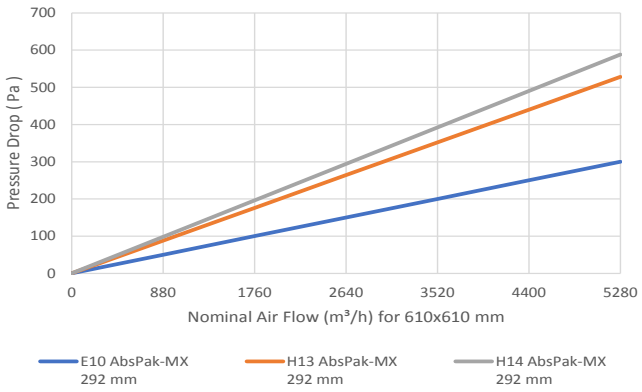
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MX
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	MDF
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m²)	Debit aer Air Flow (m³/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width	Lungime Length (mm)	Grosime Thickness (mm)			
AP10M-305x305x292X-P2	E10	305	305	292	6,20	1100	250
AP10M-305x610x292X-P2	E10	305	610	292	12,50	2200	250
AP10M-457x457x292X-P2	E10	457	457	292	14,00	2470	250
AP10M-457x610x292X-P2	E10	457	610	292	18,60	3300	250
AP10M-610x610x292X-P2	E10	610	610	292	25,00	4400	250
AP10M-610x762x292X-P2	E10	610	762	292	31,20	5500	250
AP10M-610x915x292X-P2	E10	610	915	292	37,50	6600	250
AP10M-610x1220x292X-P2	E10	610	1220	292	50,00	8800	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-MX
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width	Lungime Length (mm)	Grosime Thickness (mm)			
AP13M-305x305x292X-P2	H13	305	305	292	6,20	630	250
AP13M-305x610x292X-P2	H13	305	610	292	12,50	1260	250
AP13M-457x457x292X-P2	H13	457	457	292	14,00	1415	250
AP13M-457x610x292X-P2	H13	457	610	292	18,60	1900	250
AP13M-610x610x292X-P2	H13	610	610	292	25,00	2500	250
AP13M-610x762x292X-P2	H13	610	762	292	31,20	3120	250
AP13M-610x915x292X-P2	H13	610	915	292	37,50	3750	250
AP13M-610x1220x292X-P2	H13	610	1220	292	50,00	5000	250
AP14M-305x305x292X-P2	H14	305	305	292	6,20	565	250
AP14M-305x610x292X-P2	H14	305	610	292	12,50	1130	250
AP14M-457x457x292X-P2	H14	457	457	292	14,00	1280	250
AP14M-457x610x292X-P2	H14	457	610	292	18,60	1700	250
AP14M-610x610x292X-P2	H14	610	610	292	25,00	2260	250
AP14M-610x762x292X-P2	H14	610	762	292	31,20	2820	250
AP14M-610x915x292X-P2	H14	610	915	292	37,50	3390	250
AP14M-610x1220x292X-P2	H14	610	1220	292	50,00	4520	250

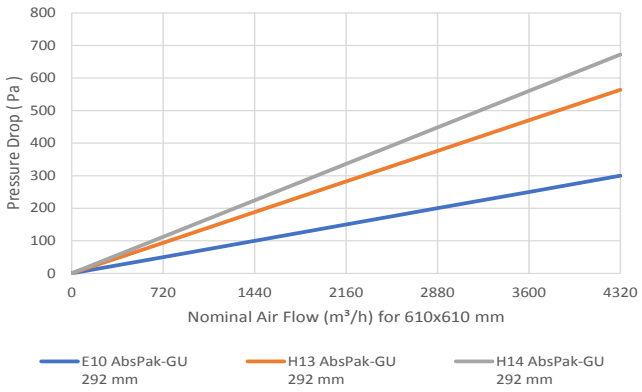
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-GU
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m²)	Debit aer Air Flow (m³/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width	Lungime Length (mm)	Grosime Thickness (mm)			
AP10G-305x305x292U-P2	E10	305	305	292	4,50	900	250
AP10G-305x610x292U-P2	E10	305	610	292	9,00	1800	250
AP10G-457x457x292U-P2	E10	457	457	292	10,10	2000	250
AP10G-457x610x292U-P2	E10	457	610	292	13,50	2700	250
AP10G-610x610x292U-P2	E10	610	610	292	18,00	3600	250
AP10G-610x762x292U-P2	E10	610	762	292	22,50	4500	250
AP10G-610x915x292U-P2	E10	610	915	292	27,00	5400	250
AP10G-610x1220x292U-P2	E10	610	1220	292	36,00	7200	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-GU
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width	Lungime Length (mm)	Grosime Thickness (mm)			
AP13G-305x305x292U-P2	H13	305	305	292	4,50	475	250
AP13G-305x610x292U-P2	H13	305	610	292	9,00	950	250
AP13G-457x457x292U-P2	H13	457	457	292	10,10	1065	250
AP13G-457x610x292U-P2	H13	457	610	292	13,50	1420	250
AP13G-610x610x292U-P2	H13	610	610	292	18,00	1900	250
AP13G-610x762x292U-P2	H13	610	762	292	22,50	2370	250
AP13G-610x915x292U-P2	H13	610	915	292	27,00	2850	250
AP13G-610x1220x292U-P2	H13	610	1220	292	36,00	3800	250
AP14G-305x305x292U-P2	H14	305	305	292	4,50	400	250
AP14G-305x610x292U-P2	H14	305	610	292	9,00	800	250
AP14G-457x457x292U-P2	H14	457	457	292	10,10	900	250
AP14G-457x610x292U-P2	H14	457	610	292	13,50	1200	250
AP14G-610x610x292U-P2	H14	610	610	292	18,00	1600	250
AP14G-610x762x292U-P2	H14	610	762	292	22,50	2000	250
AP14G-610x915x292U-P2	H14	610	915	292	27,00	2400	250
AP14G-610x1220x292U-P2	H14	610	1220	292	36,00	3200	250

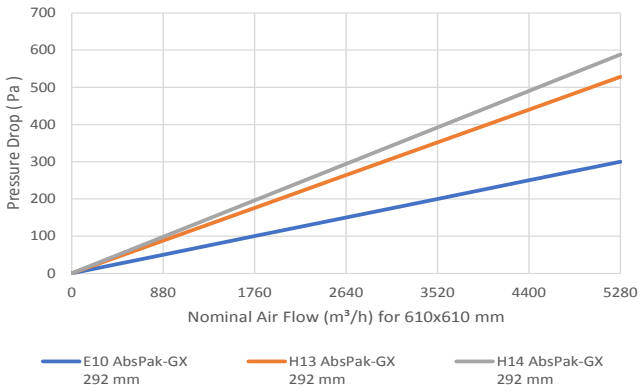
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-GX
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media area (m²)	Debit aer Air Flow (m³/h)	Cadere presiune Pressure Drop (Pa)
		Latime Width	Lungime Length (mm)	Grosime Thickness (mm)			
AP10G-305x305x292X-P2	E10	305	305	292	6,20	1100	250
AP10G-305x610x292X-P2	E10	305	610	292	12,50	2200	250
AP10G-457x457x292X-P2	E10	457	457	292	14,00	2470	250
AP10G-457x610x292X-P2	E10	457	610	292	18,60	3300	250
AP10G-610x610x292X-P2	E10	610	610	292	25,00	4400	250
AP10G-610x762x292X-P2	E10	610	762	292	31,20	5500	250
AP10G-610x915x292X-P2	E10	610	915	292	37,50	6600	250
AP10G-610x1220x292X-P2	E10	610	1220	292	50,00	8800	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-GX
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP13G-305x305x292X-P2	H13	305	305	292	6,20	630	250
AP13G-305x610x292X-P2	H13	305	610	292	12,50	1260	250
AP13G-457x457x292X-P2	H13	457	457	292	14,00	1415	250
AP13G-457x610x292X-P2	H13	457	610	292	18,60	1900	250
AP13G-610x610x292X-P2	H13	610	610	292	25,00	2500	250
AP13G-610x762x292X-P2	H13	610	762	292	31,20	3120	250
AP13G-610x915x292X-P2	H13	610	915	292	37,50	3750	250
AP13G-610x1220x292X-P2	H13	610	1220	292	50,00	5000	250
AP14G-305x305x292X-P2	H14	305	305	292	6,20	565	250
AP14G-305x610x292X-P2	H14	305	610	292	12,50	1130	250
AP14G-457x457x292X-P2	H14	457	457	292	14,00	1280	250
AP14G-457x610x292X-P2	H14	457	610	292	18,60	1700	250
AP14G-610x610x292X-P2	H14	610	610	292	25,00	2260	250
AP14G-610x762x292X-P2	H14	610	762	292	31,20	2820	250
AP14G-610x915x292X-P2	H14	610	915	292	37,50	3390	250
AP14G-610x1220x292X-P2	H14	610	1220	292	50,00	4520	250

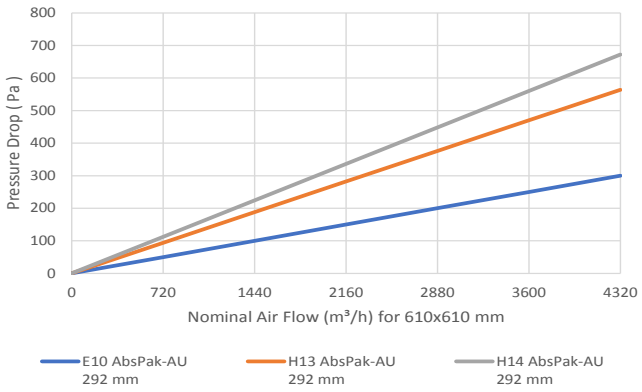
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-AU
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10A-305x305x292U-P2	E10	305	305	292	4,50	900	250
AP10A-305x610x292U-P2	E10	305	610	292	9,00	1800	250
AP10A-457x457x292U-P2	E10	457	457	292	10,10	2000	250
AP10A-457x610x292U-P2	E10	457	610	292	13,50	2700	250
AP10A-610x610x292U-P2	E10	610	610	292	18,00	3600	250
AP10A-610x762x292U-P2	E10	610	762	292	22,50	4500	250
AP10A-610x915x292U-P2	E10	610	915	292	27,00	5400	250
AP10A-610x1220x292U-P2	E10	610	1220	292	36,00	7200	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-AU
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP13A-305x305x292U-P2	H13	305	305	292	4,50	475	250
AP13A-305x610x292U-P2	H13	305	610	292	9,00	950	250
AP13A-457x457x292U-P2	H13	457	457	292	10,10	1065	250
AP13A-457x610x292U-P2	H13	457	610	292	13,50	1420	250
AP13A-610x610x292U-P2	H13	610	610	292	18,00	1900	250
AP13A-610x762x292U-P2	H13	610	762	292	22,50	2370	250
AP13A-610x915x292U-P2	H13	610	915	292	27,00	2850	250
AP13A-610x1220x292U-P2	H13	610	1220	292	36,00	3800	250
AP14A-305x305x292U-P2	H14	305	305	292	4,50	400	250
AP14A-305x610x292U-P2	H14	305	610	292	9,00	800	250
AP14A-457x457x292U-P2	H14	457	457	292	10,10	900	250
AP14A-457x610x292U-P2	H14	457	610	292	13,50	1200	250
AP14A-610x610x292U-P2	H14	610	610	292	18,00	1600	250
AP14A-610x762x292U-P2	H14	610	762	292	22,50	2000	250
AP14A-610x915x292U-P2	H14	610	915	292	27,00	2400	250
AP14A-610x1220x292U-P2	H14	610	1220	292	36,00	3200	250

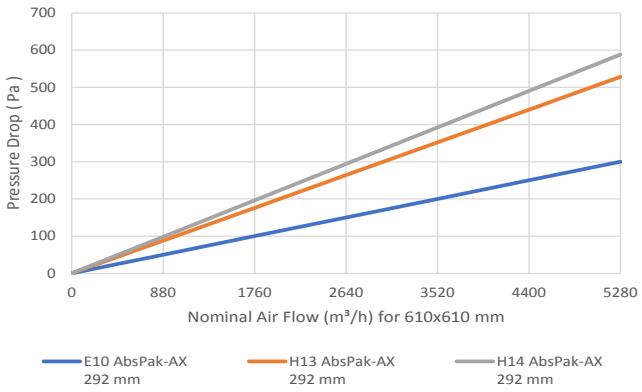
FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-AX
292 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei de filtrare **Surface Protection Wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP10A-305x305x292X-P2	E10	305	305	292	6,20	1100	250
AP10A-305x610x292X-P2	E10	305	610	292	12,50	2200	250
AP10A-457x457x292X-P2	E10	457	457	292	14,00	2470	250
AP10A-457x610x292X-P2	E10	457	610	292	18,60	3300	250
AP10A-610x610x292X-P2	E10	610	610	292	25,00	4400	250
AP10A-610x762x292X-P2	E10	610	762	292	31,20	5500	250
AP10A-610x915x292X-P2	E10	610	915	292	37,50	6600	250
AP10A-610x1220x292X-P2	E10	610	1220	292	50,00	8800	250

Galdum Air®

FILTRE ABSOLUTE MINIPLEAT EPA & HEPA
Mini pleated absolute EPA & HEPA filters

AbsPak-AX
292 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
AP13A-305x305x292X-P2	H13	305	305	292	6,20	630	250
AP13A-305x610x292X-P2	H13	305	610	292	12,50	1260	250
AP13A-457x457x292X-P2	H13	457	457	292	14,00	1415	250
AP13A-457x610x292X-P2	H13	457	610	292	18,60	1900	250
AP13A-610x610x292X-P2	H13	610	610	292	25,00	2500	250
AP13A-610x762x292X-P2	H13	610	762	292	31,20	3120	250
AP13A-610x915x292X-P2	H13	610	915	292	37,50	3750	250
AP13A-610x1220x292X-P2	H13	610	1220	292	50,00	5000	250
AP14A-305x305x292X-P2	H14	305	305	292	6,20	565	250
AP14A-305x610x292X-P2	H14	305	610	292	12,50	1130	250
AP14A-457x457x292X-P2	H14	457	457	292	14,00	1280	250
AP14A-457x610x292X-P2	H14	457	610	292	18,60	1700	250
AP14A-610x610x292X-P2	H14	610	610	292	25,00	2260	250
AP14A-610x762x292X-P2	H14	610	762	292	31,20	2820	250
AP14A-610x915x292X-P2	H14	610	915	292	37,50	3390	250
AP14A-610x1220x292X-P2	H14	610	1220	292	50,00	4520	250

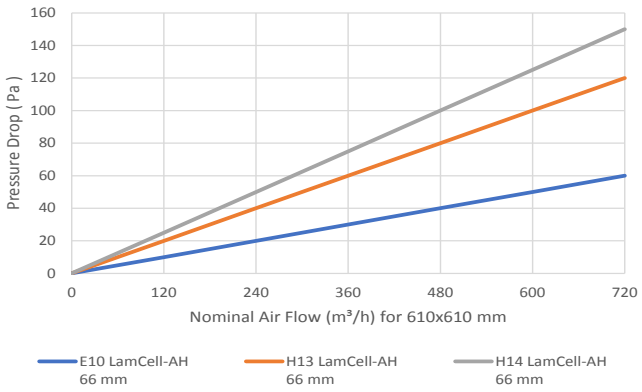
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
66 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x66H-DAP2	E10	305	305	66	2,40	150	50
LC10A-305x610x66H-DAP2	E10	305	610	66	4,80	300	50
LC10A-457x457x66H-DAP2	E10	457	457	66	5,40	340	50
LC10A-457x610x66H-DAP2	E10	457	610	66	7,20	450	50
LC10A-535x535x66H-DAP2	E10	535	535	66	7,40	465	50
LC10A-575x575x66H-DAP2	E10	575	575	66	8,50	535	50
LC10A-610x610x66H-DAP2	E10	610	610	66	9,60	600	50
LC10A-610x762x66H-DAP2	E10	610	762	66	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
66 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x66H-DAP2	E10	610	915	66	14,40	900	50
LC10A-762x762x66H-DAP2	E10	762	762	66	15,00	940	50
LC10A-915x915x66H-DAP2	E10	915	915	66	21,60	1350	50
LC10A-610x1220x66H-DAP2	E10	610	1220	66	19,20	1200	50
LC13A-305x305x66H-DAP2	H13	305	305	66	2,40	150	100
LC13A-305x610x66H-DAP2	H13	305	610	66	4,80	300	100
LC13A-457x457x66H-DAP2	H13	457	457	66	5,40	340	100
LC13A-457x610x66H-DAP2	H13	457	610	66	7,20	450	100
LC13A-535x535x66H-DAP2	H13	535	535	66	7,40	465	100
LC13A-575x575x66H-DAP2	H13	575	575	66	8,50	535	100
LC13A-610x610x66H-DAP2	H13	610	610	66	9,60	600	100
LC13A-610x762x66H-DAP2	H13	610	762	66	12,00	750	100
LC13A-610x915x66H-DAP2	H13	610	915	66	14,40	900	100
LC13A-762x762x66H-DAP2	H13	762	762	66	15,00	940	100
LC13A-915x915x66H-DAP2	H13	915	915	66	21,60	1350	100
LC13A-610x1220x66H-DAP2	H13	610	1220	66	19,20	1200	100
LC14A-305x305x66H-DAP2	H14	305	305	66	2,40	150	125
LC14A-305x610x66H-DAP2	H14	305	610	66	4,80	300	125
LC14A-457x457x66H-DAP2	H14	457	457	66	5,40	340	125
LC14A-457x610x66H-DAP2	H14	457	610	66	7,20	450	125
LC14A-535x535x66H-DAP2	H14	535	535	66	7,40	465	125
LC14A-575x575x66H-DAP2	H14	575	575	66	8,50	535	125
LC14A-610x610x66H-DAP2	H14	610	610	66	9,60	600	125
LC14A-610x762x66H-DAP2	H14	610	762	66	12,00	750	125
LC14A-610x915x66H-DAP2	H14	610	915	66	14,40	900	125
LC14A-762x762x66H-DAP2	H14	762	762	66	15,00	940	125
LC14A-915x915x66H-DAP2	H14	915	915	66	21,60	1350	125
LC14A-610x1220x66H-DAP2	H14	610	1220	66	19,20	1200	125

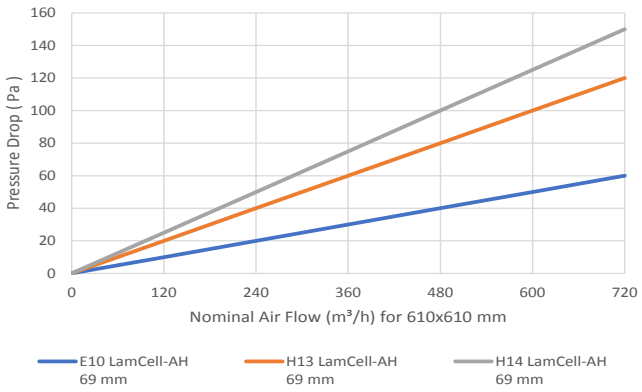
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
69 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x69H-DAP2	E10	305	305	69	2,40	150	50
LC10A-305x610x69H-DAP2	E10	305	610	69	4,80	300	50
LC10A-457x457x69H-DAP2	E10	457	457	69	5,40	340	50
LC10A-457x610x69H-DAP2	E10	457	610	69	7,20	450	50
LC10A-535x535x69H-DAP2	E10	535	535	69	7,40	465	50
LC10A-575x575x69H-DAP2	E10	575	575	69	8,50	535	50
LC10A-610x610x69H-DAP2	E10	610	610	69	9,60	600	50
LC10A-610x762x69H-DAP2	E10	610	762	69	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
69 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x69H-DAP2	E10	610	915	69	14,40	900	50
LC10A-762x762x69H-DAP2	E10	762	762	69	15,00	940	50
LC10A-915x915x69H-DAP2	E10	915	915	69	21,60	1350	50
LC10A-610x1220x69H-DAP2	E10	610	1220	69	19,20	1200	50
LC13A-305x305x69H-DAP2	H13	305	305	69	2,40	150	100
LC13A-305x610x69H-DAP2	H13	305	610	69	4,80	300	100
LC13A-457x457x69H-DAP2	H13	457	457	69	5,40	340	100
LC13A-457x610x69H-DAP2	H13	457	610	69	7,20	450	100
LC13A-535x535x69H-DAP2	H13	535	535	69	7,40	465	100
LC13A-575x575x69H-DAP2	H13	575	575	69	8,50	535	100
LC13A-610x610x69H-DAP2	H13	610	610	69	9,60	600	100
LC13A-610x762x69H-DAP2	H13	610	762	69	12,00	750	100
LC13A-610x915x69H-DAP2	H13	610	915	69	14,40	900	100
LC13A-762x762x69H-DAP2	H13	762	762	69	15,00	940	100
LC13A-915x915x69H-DAP2	H13	915	915	69	21,60	1350	100
LC13A-610x1220x69H-DAP2	H13	610	1220	69	19,20	1200	100
LC14A-305x305x69H-DAP2	H14	305	305	69	2,40	150	125
LC14A-305x610x69H-DAP2	H14	305	610	69	4,80	300	125
LC14A-457x457x69H-DAP2	H14	457	457	69	5,40	340	125
LC14A-457x610x69H-DAP2	H14	457	610	69	7,20	450	125
LC14A-535x535x69H-DAP2	H14	535	535	69	7,40	465	125
LC14A-575x575x69H-DAP2	H14	575	575	69	8,50	535	125
LC14A-610x610x69H-DAP2	H14	610	610	69	9,60	600	125
LC14A-610x762x69H-DAP2	H14	610	762	69	12,00	750	125
LC14A-610x915x69H-DAP2	H14	610	915	69	14,40	900	125
LC14A-762x762x69H-DAP2	H14	762	762	69	15,00	940	125
LC14A-915x915x69H-DAP2	H14	915	915	69	21,60	1350	125
LC14A-610x1220x69H-DAP2	H14	610	1220	69	19,20	1200	125

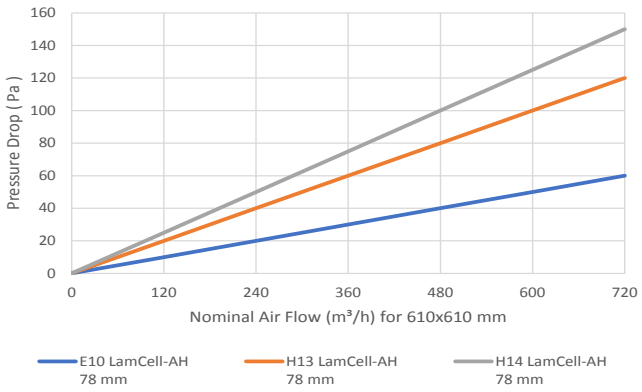
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
78 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x78H-DAP2	E10	305	305	78	2,40	150	50
LC10A-305x610x78H-DAP2	E10	305	610	78	4,80	300	50
LC10A-457x457x78H-DAP2	E10	457	457	78	5,40	340	50
LC10A-457x610x78H-DAP2	E10	457	610	78	7,20	450	50
LC10A-535x535x78H-DAP2	E10	535	535	78	7,40	465	50
LC10A-575x575x78H-DAP2	E10	575	575	78	8,50	535	50
LC10A-610x610x78H-DAP2	E10	610	610	78	9,60	600	50
LC10A-610x762x78H-DAP2	E10	610	762	78	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
78 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x78H-DAP2	E10	610	915	78	14,40	900	50
LC10A-762x762x78H-DAP2	E10	762	762	78	15,00	940	50
LC10A-915x915x78H-DAP2	E10	915	915	78	21,60	1350	50
LC10A-610x1220x78H-DAP2	E10	610	1220	78	19,20	1200	50
LC13A-305x305x78H-DAP2	H13	305	305	78	2,40	150	100
LC13A-305x610x78H-DAP2	H13	305	610	78	4,80	300	100
LC13A-457x457x78H-DAP2	H13	457	457	78	5,40	340	100
LC13A-457x610x78H-DAP2	H13	457	610	78	7,20	450	100
LC13A-535x535x78H-DAP2	H13	535	535	78	7,40	465	100
LC13A-575x575x78H-DAP2	H13	575	575	78	8,50	535	100
LC13A-610x610x78H-DAP2	H13	610	610	78	9,60	600	100
LC13A-610x762x78H-DAP2	H13	610	762	78	12,00	750	100
LC13A-610x915x78H-DAP2	H13	610	915	78	14,40	900	100
LC13A-762x762x78H-DAP2	H13	762	762	78	15,00	940	100
LC13A-915x915x78H-DAP2	H13	915	915	78	21,60	1350	100
LC13A-610x1220x78H-DAP2	H13	610	1220	78	19,20	1200	100
LC14A-305x305x78H-DAP2	H14	305	305	78	2,40	150	125
LC14A-305x610x78H-DAP2	H14	305	610	78	4,80	300	125
LC14A-457x457x78H-DAP2	H14	457	457	78	5,40	340	125
LC14A-457x610x78H-DAP2	H14	457	610	78	7,20	450	125
LC14A-535x535x78H-DAP2	H14	535	535	78	7,40	465	125
LC14A-575x575x78H-DAP2	H14	575	575	78	8,50	535	125
LC14A-610x610x78H-DAP2	H14	610	610	78	9,60	600	125
LC14A-610x762x78H-DAP2	H14	610	762	78	12,00	750	125
LC14A-610x915x78H-DAP2	H14	610	915	78	14,40	900	125
LC14A-762x762x78H-DAP2	H14	762	762	78	15,00	940	125
LC14A-915x915x78H-DAP2	H14	915	915	78	21,60	1350	125
LC14A-610x1220x78H-DAP2	H14	610	1220	78	19,20	1200	125

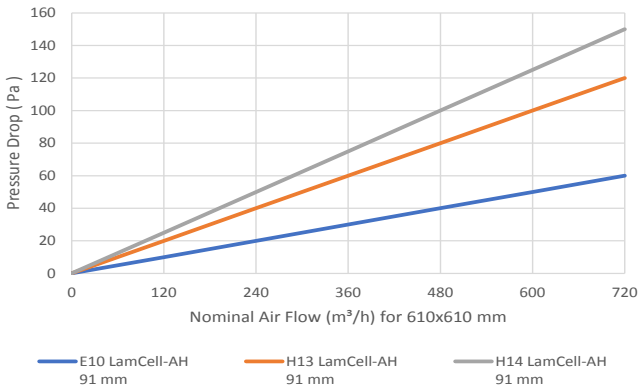
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
91 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x91H-DAP2	E10	305	305	91	2,40	150	50
LC10A-305x610x91H-DAP2	E10	305	610	91	4,80	300	50
LC10A-457x457x91H-DAP2	E10	457	457	91	5,40	340	50
LC10A-457x610x91H-DAP2	E10	457	610	91	7,20	450	50
LC10A-535x535x91H-DAP2	E10	535	535	91	7,40	465	50
LC10A-575x575x91H-DAP2	E10	575	575	91	8,50	535	50
LC10A-610x610x91H-DAP2	E10	610	610	91	9,60	600	50
LC10A-610x762x91H-DAP2	E10	610	762	91	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
91 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x91H-DAP2	E10	610	915	91	14,40	900	50
LC10A-762x762x91H-DAP2	E10	762	762	91	15,00	940	50
LC10A-915x915x91H-DAP2	E10	915	915	91	21,60	1350	50
LC10A-610x1220x91H-DAP2	E10	610	1220	91	19,20	1200	50
LC13A-305x305x91H-DAP2	H13	305	305	91	2,40	150	100
LC13A-305x610x91H-DAP2	H13	305	610	91	4,80	300	100
LC13A-457x457x91H-DAP2	H13	457	457	91	5,40	340	100
LC13A-457x610x91H-DAP2	H13	457	610	91	7,20	450	100
LC13A-535x535x91H-DAP2	H13	535	535	91	7,40	465	100
LC13A-575x575x91H-DAP2	H13	575	575	91	8,50	535	100
LC13A-610x610x91H-DAP2	H13	610	610	91	9,60	600	100
LC13A-610x762x91H-DAP2	H13	610	762	91	12,00	750	100
LC13A-610x915x91H-DAP2	H13	610	915	91	14,40	900	100
LC13A-762x762x91H-DAP2	H13	762	762	91	15,00	940	100
LC13A-915x915x91H-DAP2	H13	915	915	91	21,60	1350	100
LC13A-610x1220x91H-DAP2	H13	610	1220	91	19,20	1200	100
LC14A-305x305x91H-DAP2	H14	305	305	91	2,40	150	125
LC14A-305x610x91H-DAP2	H14	305	610	91	4,80	300	125
LC14A-457x457x91H-DAP2	H14	457	457	91	5,40	340	125
LC14A-457x610x91H-DAP2	H14	457	610	91	7,20	450	125
LC14A-535x535x91H-DAP2	H14	535	535	91	7,40	465	125
LC14A-575x575x91H-DAP2	H14	575	575	91	8,50	535	125
LC14A-610x610x91H-DAP2	H14	610	610	91	9,60	600	125
LC14A-610x762x91H-DAP2	H14	610	762	91	12,00	750	125
LC14A-610x915x91H-DAP2	H14	610	915	91	14,40	900	125
LC14A-762x762x91H-DAP2	H14	762	762	91	15,00	940	125
LC14A-915x915x91H-DAP2	H14	915	915	91	21,60	1350	125
LC14A-610x1220x91H-DAP2	H14	610	1220	91	19,20	1200	125

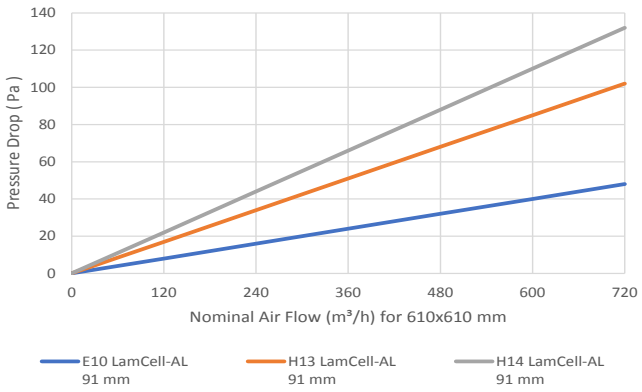
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AL
91 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x91L-DAP2	E10	305	305	91	3,10	150	40
LC10A-305x610x91L-DAP2	E10	305	610	91	6,20	300	40
LC10A-457x457x91L-DAP2	E10	457	457	91	7,00	340	40
LC10A-457x610x91L-DAP2	E10	457	610	91	9,30	450	40
LC10A-535x535x91L-DAP2	E10	535	535	91	9,50	465	40
LC10A-575x575x91L-DAP2	E10	575	575	91	11,00	535	40
LC10A-610x610x91L-DAP2	E10	610	610	91	12,40	600	40
LC10A-610x762x91L-DAP2	E10	610	762	91	15,50	750	40

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AL
91 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x91L-DAP2	E10	610	915	91	18,60	900	40
LC10A-762x762x91L-DAP2	E10	762	762	91	19,40	940	40
LC10A-915x915x91L-DAP2	E10	915	915	91	27,90	1350	40
LC10A-610x1220x91L-DAP2	E10	610	1220	91	24,80	1200	40
LC13A-305x305x91L-DAP2	H13	305	305	91	3,10	150	85
LC13A-305x610x91L-DAP2	H13	305	610	91	6,20	300	85
LC13A-457x457x91L-DAP2	H13	457	457	91	7,00	340	85
LC13A-457x610x91L-DAP2	H13	457	610	91	9,30	450	85
LC13A-535x535x91L-DAP2	H13	535	535	91	9,50	465	85
LC13A-575x575x91L-DAP2	H13	575	575	91	11,00	535	85
LC13A-610x610x91L-DAP2	H13	610	610	91	12,40	600	85
LC13A-610x762x91L-DAP2	H13	610	762	91	15,50	750	85
LC13A-610x915x91L-DAP2	H13	610	915	91	18,60	900	85
LC13A-762x762x91L-DAP2	H13	762	762	91	19,40	940	85
LC13A-915x915x91L-DAP2	H13	915	915	91	27,90	1350	85
LC13A-610x1220x91L-DAP2	H13	610	1220	91	24,80	1200	85
LC14A-305x305x91L-DAP2	H14	305	305	91	3,10	150	110
LC14A-305x610x91L-DAP2	H14	305	610	91	6,20	300	110
LC14A-457x457x91L-DAP2	H14	457	457	91	7,00	340	110
LC14A-457x610x91L-DAP2	H14	457	610	91	9,30	450	110
LC14A-535x535x91L-DAP2	H14	535	535	91	9,50	465	110
LC14A-575x575x91L-DAP2	H14	575	575	91	11,00	535	110
LC14A-610x610x91L-DAP2	H14	610	610	91	12,40	600	110
LC14A-610x762x91L-DAP2	H14	610	762	91	15,50	750	110
LC14A-610x915x91L-DAP2	H14	610	915	91	18,60	900	110
LC14A-762x762x91L-DAP2	H14	762	762	91	19,40	940	110
LC14A-915x915x91L-DAP2	H14	915	915	91	27,90	1350	110
LC14A-610x1220x91L-DAP2	H14	610	1220	91	24,80	1200	110

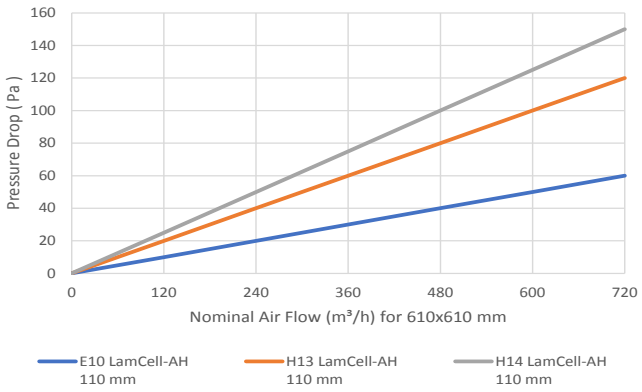
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
110 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x110H-DAP2	E10	305	305	110	2,40	150	50
LC10A-305x610x110H-DAP2	E10	305	610	110	4,80	300	50
LC10A-457x457x110H-DAP2	E10	457	457	110	5,40	340	50
LC10A-457x610x110H-DAP2	E10	457	610	110	7,20	450	50
LC10A-535x535x110H-DAP2	E10	535	535	110	7,40	465	50
LC10A-575x575x110H-DAP2	E10	575	575	110	8,50	535	50
LC10A-610x610x110H-DAP2	E10	610	610	110	9,60	600	50
LC10A-610x762x110H-DAP2	E10	610	762	110	12,00	750	50

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
110 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x110H-DAP2	E10	610	915	110	14,40	900	50
LC10A-762x762x110H-DAP2	E10	762	762	110	15,00	940	50
LC10A-915x915x110H-DAP2	E10	915	915	110	21,60	1350	50
LC10A-610x1220x110H-DAP2	E10	610	1220	110	19,20	1200	50
LC13A-305x305x110H-DAP2	H13	305	305	110	2,40	150	100
LC13A-305x610x110H-DAP2	H13	305	610	110	4,80	300	100
LC13A-457x457x110H-DAP2	H13	457	457	110	5,40	340	100
LC13A-457x610x110H-DAP2	H13	457	610	110	7,20	450	100
LC13A-535x535x110H-DAP2	H13	535	535	110	7,40	465	100
LC13A-575x575x110H-DAP2	H13	575	575	110	8,50	535	100
LC13A-610x610x110H-DAP2	H13	610	610	110	9,60	600	100
LC13A-610x762x110H-DAP2	H13	610	762	110	12,00	750	100
LC13A-610x915x110H-DAP2	H13	610	915	110	14,40	900	100
LC13A-762x762x110H-DAP2	H13	762	762	110	15,00	940	100
LC13A-915x915x110H-DAP2	H13	915	915	110	21,60	1350	100
LC13A-610x1220x110H-DAP2	H13	610	1220	110	19,20	1200	100
LC14A-305x305x110H-DAP2	H14	305	305	110	2,40	150	125
LC14A-305x610x110H-DAP2	H14	305	610	110	4,80	300	125
LC14A-457x457x110H-DAP2	H14	457	457	110	5,40	340	125
LC14A-457x610x110H-DAP2	H14	457	610	110	7,20	450	125
LC14A-535x535x110H-DAP2	H14	535	535	110	7,40	465	125
LC14A-575x575x110H-DAP2	H14	575	575	110	8,50	535	125
LC14A-610x610x110H-DAP2	H14	610	610	110	9,60	600	125
LC14A-610x762x110H-DAP2	H14	610	762	110	12,00	750	125
LC14A-610x915x110H-DAP2	H14	610	915	110	14,40	900	125
LC14A-762x762x110H-DAP2	H14	762	762	110	15,00	940	125
LC14A-915x915x110H-DAP2	H14	915	915	110	21,60	1350	125
LC14A-610x1220x110H-DAP2	H14	610	1220	110	19,20	1200	125

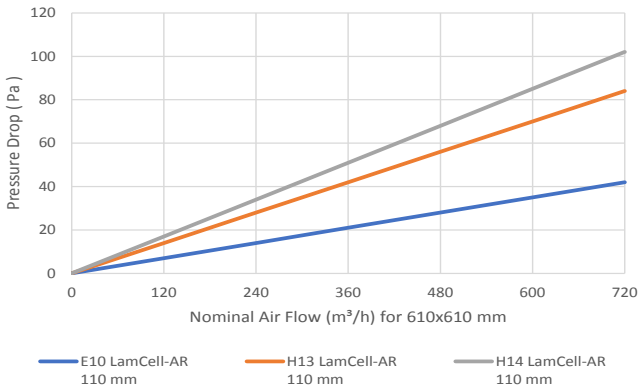
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AR
110 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x110R-DAP2	E10	305	305	110	3,80	150	35
LC10A-305x610x110R-DAP2	E10	305	610	110	7,60	300	35
LC10A-457x457x110R-DAP2	E10	457	457	110	8,50	340	35
LC10A-457x610x110R-DAP2	E10	457	610	110	11,40	450	35
LC10A-535x535x110R-DAP2	E10	535	535	110	11,70	465	35
LC10A-575x575x110R-DAP2	E10	575	575	110	13,50	535	35
LC10A-610x610x110R-DAP2	E10	610	610	110	15,20	600	35
LC10A-610x762x110R-DAP2	E10	610	762	110	19,00	750	35

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AR
110 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x110R-DAP2	E10	610	915	110	22,80	900	35
LC10A-762x762x110R-DAP2	E10	762	762	110	23,70	940	35
LC10A-915x915x110R-DAP2	E10	915	915	110	34,20	1350	35
LC10A-610x1220x110R-DAP2	E10	610	1220	110	30,20	1200	35
LC13A-305x305x110R-DAP2	H13	305	305	110	3,80	150	70
LC13A-305x610x110R-DAP2	H13	305	610	110	7,60	300	70
LC13A-457x457x110R-DAP2	H13	457	457	110	8,50	340	70
LC13A-457x610x110R-DAP2	H13	457	610	110	11,40	450	70
LC13A-535x535x110R-DAP2	H13	535	535	110	11,70	465	70
LC13A-575x575x110R-DAP2	H13	575	575	110	13,50	535	70
LC13A-610x610x110R-DAP2	H13	610	610	110	15,20	600	70
LC13A-610x762x110R-DAP2	H13	610	762	110	19,00	750	70
LC13A-610x915x110R-DAP2	H13	610	915	110	22,80	900	70
LC13A-762x762x110R-DAP2	H13	762	762	110	23,70	940	70
LC13A-915x915x110R-DAP2	H13	915	915	110	34,20	1350	70
LC13A-610x1220x110R-DAP2	H13	610	1220	110	30,20	1200	70
LC14A-305x305x110R-DAP2	H14	305	305	110	3,80	150	85
LC14A-305x610x110R-DAP2	H14	305	610	110	7,60	300	85
LC14A-457x457x110R-DAP2	H14	457	457	110	8,50	340	85
LC14A-457x610x110R-DAP2	H14	457	610	110	11,40	450	85
LC14A-535x535x110R-DAP2	H14	535	535	110	11,70	465	85
LC14A-575x575x110R-DAP2	H14	575	575	110	13,50	535	85
LC14A-610x610x110R-DAP2	H14	610	610	110	15,20	600	85
LC14A-610x762x110R-DAP2	H14	610	762	110	19,00	750	85
LC14A-610x915x110R-DAP2	H14	610	915	110	22,80	900	85
LC14A-762x762x110R-DAP2	H14	762	762	110	23,70	940	85
LC14A-915x915x110R-DAP2	H14	915	915	110	34,20	1350	85
LC14A-610x1220x110R-DAP2	H14	610	1220	110	30,20	1200	85

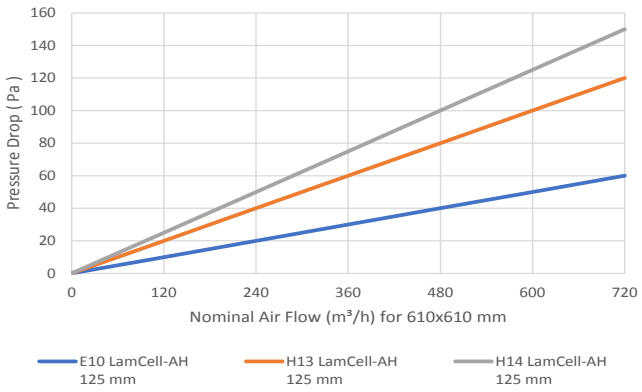
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
125 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x125H-DAP2	E10	305	305	125	2,40	150	50
LC10A-305x610x125H-DAP2	E10	305	610	125	4,80	300	50
LC10A-457x457x125H-DAP2	E10	457	457	125	5,40	340	50
LC10A-457x610x125H-DAP2	E10	457	610	125	7,20	450	50
LC10A-535x535x125H-DAP2	E10	535	535	125	7,40	465	50
LC10A-575x575x125H-DAP2	E10	575	575	125	8,50	535	50
LC10A-610x610x125H-DAP2	E10	610	610	125	9,60	600	50
LC10A-610x762x125H-DAP2	E10	610	762	125	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
125 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x125H-DAP2	E10	610	915	125	14,40	900	50
LC10A-762x762x125H-DAP2	E10	762	762	125	15,00	940	50
LC10A-915x915x125H-DAP2	E10	915	915	125	21,60	1350	50
LC10A-610x1220x125H-DAP2	E10	610	1220	125	19,20	1200	50
LC13A-305x305x125H-DAP2	H13	305	305	125	2,40	150	100
LC13A-305x610x125H-DAP2	H13	305	610	125	4,80	300	100
LC13A-457x457x125H-DAP2	H13	457	457	125	5,40	340	100
LC13A-457x610x125H-DAP2	H13	457	610	125	7,20	450	100
LC13A-535x535x125H-DAP2	H13	535	535	125	7,40	465	100
LC13A-575x575x125H-DAP2	H13	575	575	125	8,50	535	100
LC13A-610x610x125H-DAP2	H13	610	610	125	9,60	600	100
LC13A-610x762x125H-DAP2	H13	610	762	125	12,00	750	100
LC13A-610x915x125H-DAP2	H13	610	915	125	14,40	900	100
LC13A-762x762x125H-DAP2	H13	762	762	125	15,00	940	100
LC13A-915x915x125H-DAP2	H13	915	915	125	21,60	1350	100
LC13A-610x1220x125H-DAP2	H13	610	1220	125	19,20	1200	100
LC14A-305x305x125H-DAP2	H14	305	305	125	2,40	150	125
LC14A-305x610x125H-DAP2	H14	305	610	125	4,80	300	125
LC14A-457x457x125H-DAP2	H14	457	457	125	5,40	340	125
LC14A-457x610x125H-DAP2	H14	457	610	125	7,20	450	125
LC14A-535x535x125H-DAP2	H14	535	535	125	7,40	465	125
LC14A-575x575x125H-DAP2	H14	575	575	125	8,50	535	125
LC14A-610x610x125H-DAP2	H14	610	610	125	9,60	600	125
LC14A-610x762x125H-DAP2	H14	610	762	125	12,00	750	125
LC14A-610x915x125H-DAP2	H14	610	915	125	14,40	900	125
LC14A-762x762x125H-DAP2	H14	762	762	125	15,00	940	125
LC14A-915x915x125H-DAP2	H14	915	915	125	21,60	1350	125
LC14A-610x1220x125H-DAP2	H14	610	1220	125	19,20	1200	125

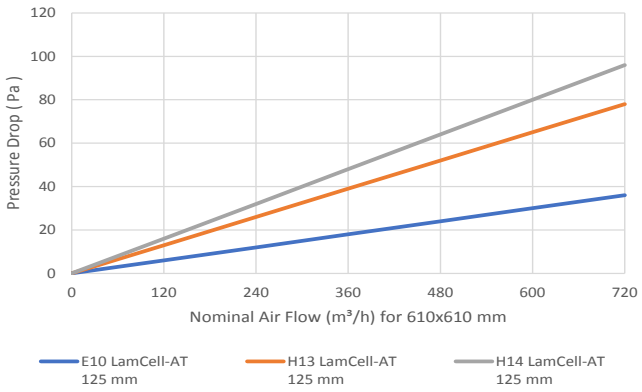
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AT
125 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x125T-DAP2	E10	305	305	125	4,50	150	30
LC10A-305x610x125T-DAP2	E10	305	610	125	9,00	300	30
LC10A-457x457x125T-DAP2	E10	457	457	125	10,10	340	30
LC10A-457x610x125T-DAP2	E10	457	610	125	13,50	450	30
LC10A-535x535x125T-DAP2	E10	535	535	125	13,90	465	30
LC10A-575x575x125T-DAP2	E10	575	575	125	16,00	535	30
LC10A-610x610x125T-DAP2	E10	610	610	125	18,00	600	30
LC10A-610x762x125T-DAP2	E10	610	762	125	22,50	750	30

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AT
125 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x125T-DAP2	E10	610	915	125	27,00	900	30
LC10A-762x762x125T-DAP2	E10	762	762	125	28,10	940	30
LC10A-915x915x125T-DAP2	E10	915	915	125	40,50	1350	30
LC10A-610x1220x125T-DAP2	E10	610	1220	125	36,00	1200	30
LC13A-305x305x125T-DAP2	H13	305	305	125	4,50	150	65
LC13A-305x610x125T-DAP2	H13	305	610	125	9,00	300	65
LC13A-457x457x125T-DAP2	H13	457	457	125	10,10	340	65
LC13A-457x610x125T-DAP2	H13	457	610	125	13,50	450	65
LC13A-535x535x125T-DAP2	H13	535	535	125	13,90	465	65
LC13A-575x575x125T-DAP2	H13	575	575	125	16,00	535	65
LC13A-610x610x125T-DAP2	H13	610	610	125	18,00	600	65
LC13A-610x762x125T-DAP2	H13	610	762	125	22,50	750	65
LC13A-610x915x125T-DAP2	H13	610	915	125	27,00	900	65
LC13A-762x762x125T-DAP2	H13	762	762	125	28,10	940	65
LC13A-915x915x125T-DAP2	H13	915	915	125	40,50	1350	65
LC13A-610x1220x125T-DAP2	H13	610	1220	125	36,00	1200	65
LC14A-305x305x125T-DAP2	H14	305	305	125	4,50	150	80
LC14A-305x610x125T-DAP2	H14	305	610	125	9,00	300	80
LC14A-457x457x125T-DAP2	H14	457	457	125	10,10	340	80
LC14A-457x610x125T-DAP2	H14	457	610	125	13,50	450	80
LC14A-535x535x125T-DAP2	H14	535	535	125	13,90	465	80
LC14A-575x575x125T-DAP2	H14	575	575	125	16,00	535	80
LC14A-610x610x125T-DAP2	H14	610	610	125	18,00	600	80
LC14A-610x762x125T-DAP2	H14	610	762	125	22,50	750	80
LC14A-610x915x125T-DAP2	H14	610	915	125	27,00	900	80
LC14A-762x762x125T-DAP2	H14	762	762	125	28,10	940	80
LC14A-915x915x125T-DAP2	H14	915	915	125	40,50	1350	80
LC14A-610x1220x125T-DAP2	H14	610	1220	125	36,00	1200	80

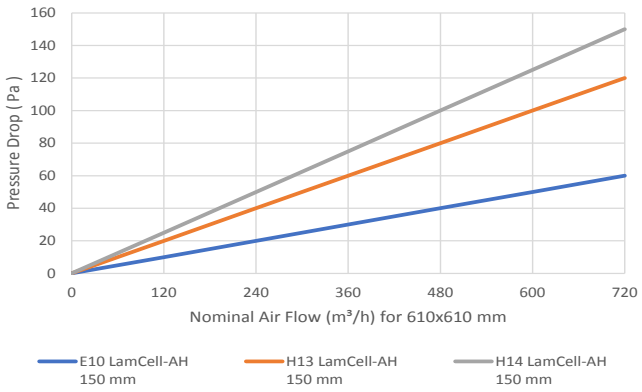
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
150 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x150H-DAP2	E10	305	305	150	2,40	150	50
LC10A-305x610x150H-DAP2	E10	305	610	150	4,80	300	50
LC10A-457x457x150H-DAP2	E10	457	457	150	5,40	340	50
LC10A-457x610x150H-DAP2	E10	457	610	150	7,20	450	50
LC10A-535x535x150H-DAP2	E10	535	535	150	7,40	465	50
LC10A-575x575x150H-DAP2	E10	575	575	150	8,50	535	50
LC10A-610x610x150H-DAP2	E10	610	610	150	9,60	600	50
LC10A-610x762x150H-DAP2	E10	610	762	150	12,00	750	50

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
150 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x150H-DAP2	E10	610	915	150	14,40	900	50
LC10A-762x762x150H-DAP2	E10	762	762	150	15,00	940	50
LC10A-915x915x150H-DAP2	E10	915	915	150	21,60	1350	50
LC10A-610x1220x150H-DAP2	E10	610	1220	150	19,20	1200	50
LC13A-305x305x150H-DAP2	H13	305	305	150	2,40	150	100
LC13A-305x610x150H-DAP2	H13	305	610	150	4,80	300	100
LC13A-457x457x150H-DAP2	H13	457	457	150	5,40	340	100
LC13A-457x610x150H-DAP2	H13	457	610	150	7,20	450	100
LC13A-535x535x150H-DAP2	H13	535	535	150	7,40	465	100
LC13A-575x575x150H-DAP2	H13	575	575	150	8,50	535	100
LC13A-610x610x150H-DAP2	H13	610	610	150	9,60	600	100
LC13A-610x762x150H-DAP2	H13	610	762	150	12,00	750	100
LC13A-610x915x150H-DAP2	H13	610	915	150	14,40	900	100
LC13A-762x762x150H-DAP2	H13	762	762	150	15,00	940	100
LC13A-915x915x150H-DAP2	H13	915	915	150	21,60	1350	100
LC13A-610x1220x150H-DAP2	H13	610	1220	150	19,20	1200	100
LC14A-305x305x150H-DAP2	H14	305	305	150	2,40	150	125
LC14A-305x610x150H-DAP2	H14	305	610	150	4,80	300	125
LC14A-457x457x150H-DAP2	H14	457	457	150	5,40	340	125
LC14A-457x610x150H-DAP2	H14	457	610	150	7,20	450	125
LC14A-535x535x150H-DAP2	H14	535	535	150	7,40	465	125
LC14A-575x575x150H-DAP2	H14	575	575	150	8,50	535	125
LC14A-610x610x150H-DAP2	H14	610	610	150	9,60	600	125
LC14A-610x762x150H-DAP2	H14	610	762	150	12,00	750	125
LC14A-610x915x150H-DAP2	H14	610	915	150	14,40	900	125
LC14A-762x762x150H-DAP2	H14	762	762	150	15,00	940	125
LC14A-915x915x150H-DAP2	H14	915	915	150	21,60	1350	125
LC14A-610x1220x150H-DAP2	H14	610	1220	150	19,20	1200	125

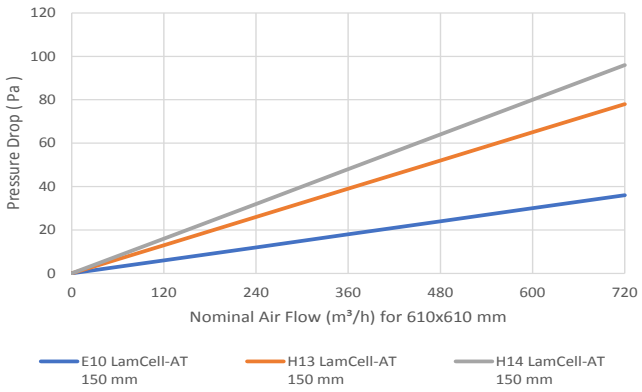
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AT
150 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x150T-DAP2	E10	305	305	150	4,50	150	30
LC10A-305x610x150T-DAP2	E10	305	610	150	9,00	300	30
LC10A-457x457x150T-DAP2	E10	457	457	150	10,10	340	30
LC10A-457x610x150T-DAP2	E10	457	610	150	13,50	450	30
LC10A-535x535x150T-DAP2	E10	535	535	150	13,90	465	30
LC10A-575x575x150T-DAP2	E10	575	575	150	16,00	535	30
LC10A-610x610x150T-DAP2	E10	610	610	150	18,00	600	30
LC10A-610x762x150T-DAP2	E10	610	762	150	22,50	750	30

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AT
150 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x150T-DAP2	E10	610	915	150	27,00	900	30
LC10A-762x762x150T-DAP2	E10	762	762	150	28,10	940	30
LC10A-915x915x150T-DAP2	E10	915	915	150	40,50	1350	30
LC10A-610x1220x150T-DAP2	E10	610	1220	150	36,00	1200	30
LC13A-305x305x150T-DAP2	H13	305	305	150	4,50	150	65
LC13A-305x610x150T-DAP2	H13	305	610	150	9,00	300	65
LC13A-457x457x150T-DAP2	H13	457	457	150	10,10	340	65
LC13A-457x610x150T-DAP2	H13	457	610	150	13,50	450	65
LC13A-535x535x150T-DAP2	H13	535	535	150	13,90	465	65
LC13A-575x575x150T-DAP2	H13	575	575	150	16,00	535	65
LC13A-610x610x150T-DAP2	H13	610	610	150	18,00	600	65
LC13A-610x762x150T-DAP2	H13	610	762	150	22,50	750	65
LC13A-610x915x150T-DAP2	H13	610	915	150	27,00	900	65
LC13A-762x762x150T-DAP2	H13	762	762	150	28,10	940	65
LC13A-915x915x150T-DAP2	H13	915	915	150	40,50	1350	65
LC13A-610x1220x150T-DAP2	H13	610	1220	150	36,00	1200	65
LC14A-305x305x150T-DAP2	H14	305	305	150	4,50	150	80
LC14A-305x610x150T-DAP2	H14	305	610	150	9,00	300	80
LC14A-457x457x150T-DAP2	H14	457	457	150	10,10	340	80
LC14A-457x610x150T-DAP2	H14	457	610	150	13,50	450	80
LC14A-535x535x150T-DAP2	H14	535	535	150	13,90	465	80
LC14A-575x575x150T-DAP2	H14	575	575	150	16,00	535	80
LC14A-610x610x150T-DAP2	H14	610	610	150	18,00	600	80
LC14A-610x762x150T-DAP2	H14	610	762	150	22,50	750	80
LC14A-610x915x150T-DAP2	H14	610	915	150	27,00	900	80
LC14A-762x762x150T-DAP2	H14	762	762	150	28,10	940	80
LC14A-915x915x150T-DAP2	H14	915	915	150	40,50	1350	80
LC14A-610x1220x150T-DAP2	H14	610	1220	150	36,00	1200	80

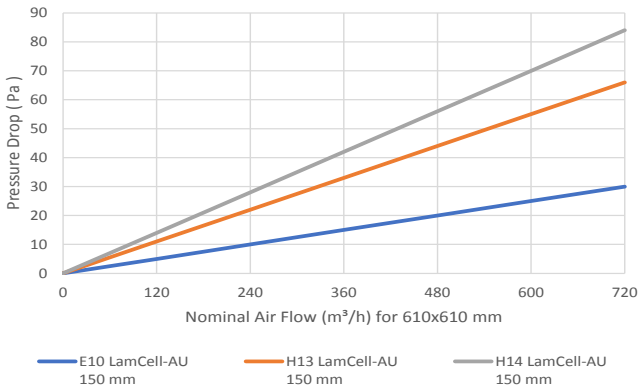
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AU
150 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x150U-DAP2	E10	305	305	150	5,60	150	25
LC10A-305x610x150U-DAP2	E10	305	610	150	11,20	300	25
LC10A-457x457x150U-DAP2	E10	457	457	150	12,60	340	25
LC10A-457x610x150U-DAP2	E10	457	610	150	16,80	450	25
LC10A-535x535x150U-DAP2	E10	535	535	150	17,20	465	25
LC10A-575x575x150U-DAP2	E10	575	575	150	19,90	535	25
LC10A-610x610x150U-DAP2	E10	610	610	150	22,40	600	25
LC10A-610x762x150U-DAP2	E10	610	762	150	28,00	750	25

Galdum Air®

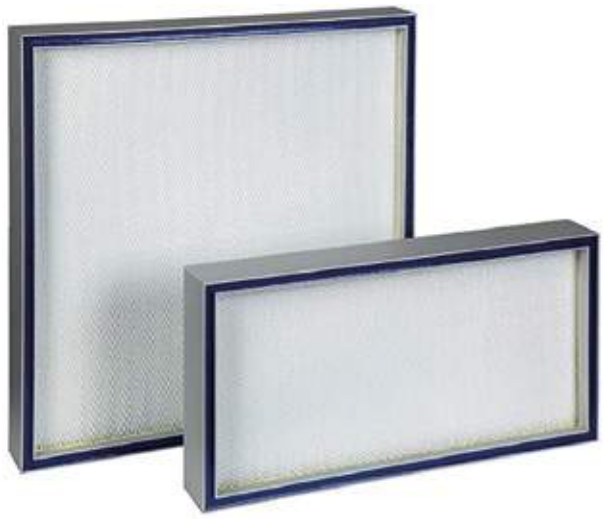
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AU
150 mm

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x150U-DAP2	E10	610	915	150	33,60	900	25
LC10A-762x762x150U-DAP2	E10	762	762	150	35,00	940	25
LC10A-915x915x150U-DAP2	E10	915	915	150	50,40	1350	25
LC10A-610x1220x150U-DAP2	E10	610	1220	150	44,80	1200	25
LC13A-305x305x150U-DAP2	H13	305	305	150	5,60	150	55
LC13A-305x610x150U-DAP2	H13	305	610	150	11,20	300	55
LC13A-457x457x150U-DAP2	H13	457	457	150	12,60	340	55
LC13A-457x610x150U-DAP2	H13	457	610	150	16,80	450	55
LC13A-535x535x150U-DAP2	H13	535	535	150	17,20	465	55
LC13A-575x575x150U-DAP2	H13	575	575	150	19,90	535	55
LC13A-610x610x150U-DAP2	H13	610	610	150	22,40	600	55
LC13A-610x762x150U-DAP2	H13	610	762	150	28,00	750	55
LC13A-610x915x150U-DAP2	H13	610	915	150	33,60	900	55
LC13A-762x762x150U-DAP2	H13	762	762	150	35,00	940	55
LC13A-915x915x150U-DAP2	H13	915	915	150	50,40	1350	55
LC13A-610x1220x150U-DAP2	H13	610	1220	150	44,80	1200	55
LC14A-305x305x150U-DAP2	H14	305	305	150	5,60	150	70
LC14A-305x610x150U-DAP2	H14	305	610	150	11,20	300	70
LC14A-457x457x150U-DAP2	H14	457	457	150	12,60	340	70
LC14A-457x610x150U-DAP2	H14	457	610	150	16,80	450	70
LC14A-535x535x150U-DAP2	H14	535	535	150	17,20	465	70
LC14A-575x575x150U-DAP2	H14	575	575	150	19,90	535	70
LC14A-610x610x150U-DAP2	H14	610	610	150	22,40	600	70
LC14A-610x762x150U-DAP2	H14	610	762	150	28,00	750	70
LC14A-610x915x150U-DAP2	H14	610	915	150	33,60	900	70
LC14A-762x762x150U-DAP2	H14	762	762	150	35,00	940	70
LC14A-915x915x150U-DAP2	H14	915	915	150	50,40	1350	70
LC14A-610x1220x150U-DAP2	H14	610	1220	150	44,80	1200	70

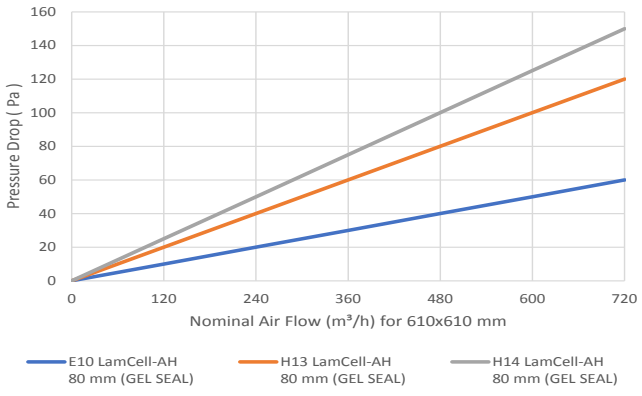
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
80 mm (GEL SEAL)



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri
- Aplicabil pentru sistemele cu rame cu muchii de cuțit

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction
- Suitable for knife edge frame systems

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x80H-DAJ2	E10	305	305	80	2,40	150	50
LC10A-305x610x80H-DAJ2	E10	305	610	80	4,80	300	50
LC10A-457x457x80H-DAJ2	E10	457	457	80	5,40	340	50
LC10A-457x610x80H-DAJ2	E10	457	610	80	7,20	450	50
LC10A-535x535x80H-DAJ2	E10	535	535	80	7,40	465	50
LC10A-575x575x80H-DAJ2	E10	575	575	80	8,50	535	50
LC10A-610x610x80H-DAJ2	E10	610	610	80	9,60	600	50
LC10A-610x762x80H-DAJ2	E10	610	762	80	12,00	750	50

Galdum Air®

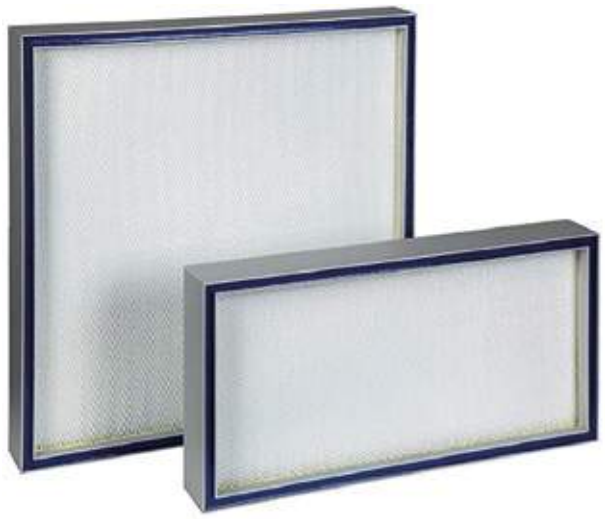
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AH
80 mm (GEL SEAL)

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x80H-DAJ2	E10	610	915	80	14,40	900	50
LC10A-762x762x80H-DAJ2	E10	762	762	80	15,00	940	50
LC10A-915x915x80H-DAJ2	E10	915	915	80	21,60	1350	50
LC10A-610x1220x80H-DAJ2	E10	610	1220	80	19,20	1200	50
LC13A-305x305x80H-DAJ2	H13	305	305	80	2,40	150	100
LC13A-305x610x80H-DAJ2	H13	305	610	80	4,80	300	100
LC13A-457x457x80H-DAJ2	H13	457	457	80	5,40	340	100
LC13A-457x610x80H-DAJ2	H13	457	610	80	7,20	450	100
LC13A-535x535x80H-DAJ2	H13	535	535	80	7,40	465	100
LC13A-575x575x80H-DAJ2	H13	575	575	80	8,50	535	100
LC13A-610x610x80H-DAJ2	H13	610	610	80	9,60	600	100
LC13A-610x762x80H-DAJ2	H13	610	762	80	12,00	750	100
LC13A-610x915x80H-DAJ2	H13	610	915	80	14,40	900	100
LC13A-762x762x80H-DAJ2	H13	762	762	80	15,00	940	100
LC13A-915x915x80H-DAJ2	H13	915	915	80	21,60	1350	100
LC13A-610x1220x80H-DAJ2	H13	610	1220	80	19,20	1200	100
LC14A-305x305x80H-DAJ2	H14	305	305	80	2,40	150	125
LC14A-305x610x80H-DAJ2	H14	305	610	80	4,80	300	125
LC14A-457x457x80H-DAJ2	H14	457	457	80	5,40	340	125
LC14A-457x610x80H-DAJ2	H14	457	610	80	7,20	450	125
LC14A-535x535x80H-DAJ2	H14	535	535	80	7,40	465	125
LC14A-575x575x80H-DAJ2	H14	575	575	80	8,50	535	125
LC14A-610x610x80H-DAJ2	H14	610	610	80	9,60	600	125
LC14A-610x762x80H-DAJ2	H14	610	762	80	12,00	750	125
LC14A-610x915x80H-DAJ2	H14	610	915	80	14,40	900	125
LC14A-762x762x80H-DAJ2	H14	762	762	80	15,00	940	125
LC14A-915x915x80H-DAJ2	H14	915	915	80	21,60	1350	125
LC14A-610x1220x80H-DAJ2	H14	610	1220	80	19,20	1200	125

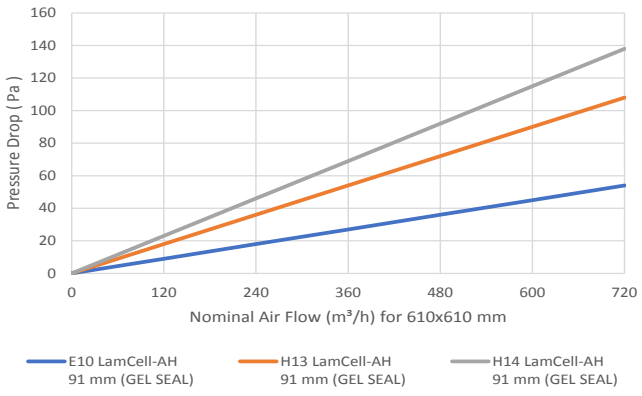
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AK
91 mm (GEL SEAL)



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri
- Aplicabil pentru sistemele cu rame cu muchii de cuțit

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction
- Suitable for knife edge frame systems

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x91K-DAJ2	E10	305	305	91	2,70	150	45
LC10A-305x610x91K-DAJ2	E10	305	610	91	5,40	300	45
LC10A-457x457x91K-DAJ2	E10	457	457	91	6,00	340	45
LC10A-457x610x91K-DAJ2	E10	457	610	91	8,00	450	45
LC10A-535x535x91K-DAJ2	E10	535	535	91	8,30	465	45
LC10A-575x575x91K-DAJ2	E10	575	575	91	9,60	535	45
LC10A-610x610x91K-DAJ2	E10	610	610	91	10,80	600	45
LC10A-610x762x91K-DAJ2	E10	610	762	91	13,50	750	45

Galdum Air®

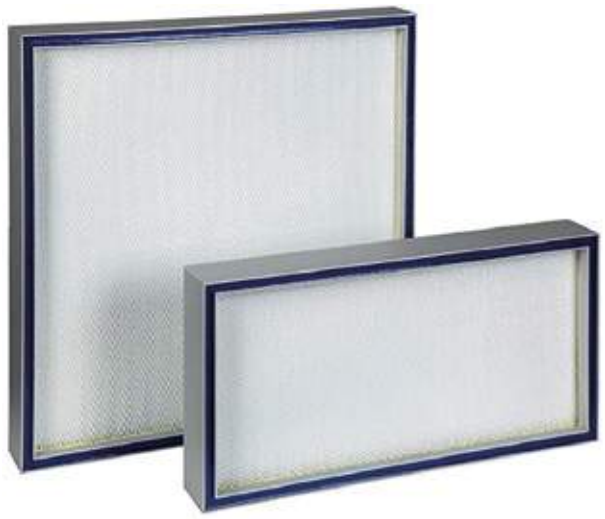
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AK
91 mm (GEL SEAL)

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x91K-DAJ2	E10	610	915	91	16,20	900	45
LC10A-762x762x91K-DAJ2	E10	762	762	91	16,70	940	45
LC10A-915x915x91K-DAJ2	E10	915	915	91	24,30	1350	45
LC10A-610x1220x91K-DAJ2	E10	610	1220	91	21,60	1200	45
LC13A-305x305x91K-DAJ2	H13	305	305	91	2,70	150	90
LC13A-305x610x91K-DAJ2	H13	305	610	91	5,40	300	90
LC13A-457x457x91K-DAJ2	H13	457	457	91	6,00	340	90
LC13A-457x610x91K-DAJ2	H13	457	610	91	8,00	450	90
LC13A-535x535x91K-DAJ2	H13	535	535	91	8,30	465	90
LC13A-575x575x91K-DAJ2	H13	575	575	91	9,60	535	90
LC13A-610x610x91K-DAJ2	H13	610	610	91	10,80	600	90
LC13A-610x762x91K-DAJ2	H13	610	762	91	13,50	750	90
LC13A-610x915x91K-DAJ2	H13	610	915	91	16,20	900	90
LC13A-762x762x91K-DAJ2	H13	762	762	91	16,70	940	90
LC13A-915x915x91K-DAJ2	H13	915	915	91	24,30	1350	90
LC13A-610x1220x91K-DAJ2	H13	610	1220	91	21,60	1200	90
LC14A-305x305x91K-DAJ2	H14	305	305	91	2,70	150	115
LC14A-305x610x91K-DAJ2	H14	305	610	91	5,40	300	115
LC14A-457x457x91K-DAJ2	H14	457	457	91	6,00	340	115
LC14A-457x610x91K-DAJ2	H14	457	610	91	8,00	450	115
LC14A-535x535x91K-DAJ2	H14	535	535	91	8,30	465	115
LC14A-575x575x91K-DAJ2	H14	575	575	91	9,60	535	115
LC14A-610x610x91K-DAJ2	H14	610	610	91	10,80	600	115
LC14A-610x762x91K-DAJ2	H14	610	762	91	13,50	750	115
LC14A-610x915x91K-DAJ2	H14	610	915	91	16,20	900	115
LC14A-762x762x91K-DAJ2	H14	762	762	91	16,70	940	115
LC14A-915x915x91K-DAJ2	H14	915	915	91	24,30	1350	115
LC14A-610x1220x91K-DAJ2	H14	610	1220	91	21,60	1200	115

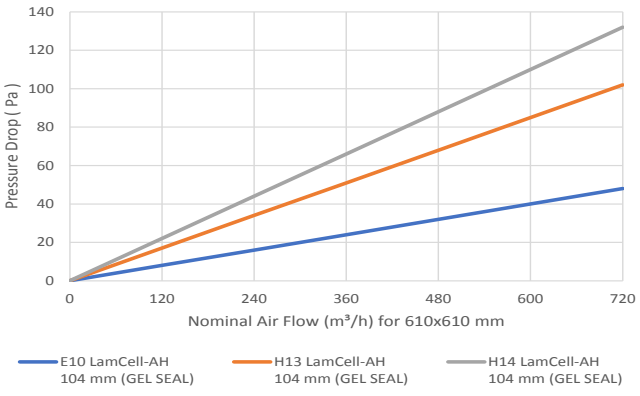
FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AL
104mm (GEL SEAL)



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminiu Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa protectie a suprafetei **Surface Protection Wire**	Plase aluminiu vopsit pe ambele fete Painted Aluminium on Both Sides
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri
- Aplicabil pentru sistemele cu rame cu muchii de cuțit

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction
- Suitable for knife edge frame systems

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-305x305x104L-DAJ2	E10	305	305	104	3,10	150	40
LC10A-305x610x104L-DAJ2	E10	305	610	104	6,20	300	40
LC10A-457x457x104L-DAJ2	E10	457	457	104	7,00	340	40
LC10A-457x610x104L-DAJ2	E10	457	610	104	9,30	450	40
LC10A-535x535x104L-DAJ2	E10	535	535	104	9,50	465	40
LC10A-575x575x104L-DAJ2	E10	575	575	104	11,00	535	40
LC10A-610x610x104L-DAJ2	E10	610	610	104	12,40	600	40
LC10A-610x762x104L-DAJ2	E10	610	762	104	15,50	750	40

Galdum Air®

FILTRE ABSOLUTE FLUX LAMINAR EPA & HEPA
Laminar flow absolute EPA & HEPA filters

LamCell-AL
104mm (GEL SEAL)

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
LC10A-610x915x104L-DAJ2	E10	610	915	104	18,60	900	40
LC10A-762x762x104L-DAJ2	E10	762	762	104	19,40	940	40
LC10A-915x915x104L-DAJ2	E10	915	915	104	27,90	1350	40
LC10A-610x1220x104L-DAJ2	E10	610	1220	104	24,80	1200	40
LC13A-305x305x104L-DAJ2	H13	305	305	104	3,10	150	85
LC13A-305x610x104L-DAJ2	H13	305	610	104	6,20	300	85
LC13A-457x457x104L-DAJ2	H13	457	457	104	7,00	340	85
LC13A-457x610x104L-DAJ2	H13	457	610	104	9,30	450	85
LC13A-535x535x104L-DAJ2	H13	535	535	104	9,50	465	85
LC13A-575x575x104L-DAJ2	H13	575	575	104	11,00	535	85
LC13A-610x610x104L-DAJ2	H13	610	610	104	12,40	600	85
LC13A-610x762x104L-DAJ2	H13	610	762	104	15,50	750	85
LC13A-610x915x104L-DAJ2	H13	610	915	104	18,60	900	85
LC13A-762x762x104L-DAJ2	H13	762	762	104	19,40	940	85
LC13A-915x915x104L-DAJ2	H13	915	915	104	27,90	1350	85
LC13A-610x1220x104L-DAJ2	H13	610	1220	104	24,80	1200	85
LC14A-305x305x104L-DAJ2	H14	305	305	104	3,10	150	110
LC14A-305x610x104L-DAJ2	H14	305	610	104	6,20	300	110
LC14A-457x457x104L-DAJ2	H14	457	457	104	7,00	340	110
LC14A-457x610x104L-DAJ2	H14	457	610	104	9,30	450	110
LC14A-535x535x104L-DAJ2	H14	535	535	104	9,50	465	110
LC14A-575x575x104L-DAJ2	H14	575	575	104	11,00	535	110
LC14A-610x610x104L-DAJ2	H14	610	610	104	12,40	600	110
LC14A-610x762x104L-DAJ2	H14	610	762	104	15,50	750	110
LC14A-610x915x104L-DAJ2	H14	610	915	104	18,60	900	110
LC14A-762x762x104L-DAJ2	H14	762	762	104	19,40	940	110
LC14A-915x915x104L-DAJ2	H14	915	915	104	27,90	1350	110
LC14A-610x1220x104L-DAJ2	H14	610	1220	104	24,80	1200	110

FILTRE COMPACTE "V" EPA & HEPA
V-Compact EPA & HEPA filters

VHCompact-P



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Plastic PVC
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Grosimea flansei **Flange Thickness**	25 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14

Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

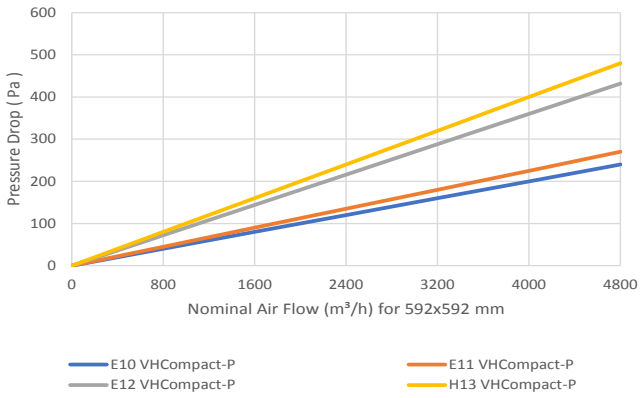
- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction



Galdum Air®

VHCompact-P

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
VH10P-287x592x292	E10	287	592	292	9,00	2000	200
VH10P-490x592x292	E10	490	592	292	14,50	3300	200
VH10P-592x592x292	E10	592	592	292	18,00	4000	200
VH11P-287x592x292	E11	287	592	292	9,00	1700	190
VH11P-490x592x292	E11	490	592	292	14,50	2800	190
VH11P-592x592x292	E11	592	592	292	18,00	3400	190
VH12P-287x592x292	E12	287	592	292	9,00	1500	270
VH12P-490x592x292	E12	490	592	292	14,50	2470	270
VH12P-592x592x292	E12	592	592	292	18,00	3000	270
VH13P-287x592x292	H13	287	592	292	9,00	1250	250
VH13P-490x592x292	H13	490	592	292	14,50	2000	250
VH13P-592x592x292	H13	592	592	292	18,00	2500	250

FILTRE COMPACTE "V" EPA & HEPA
V-Compact EPA & HEPA filters

VHCompact-G



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Grosimea flansei **Flange Thickness**	25 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14

Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

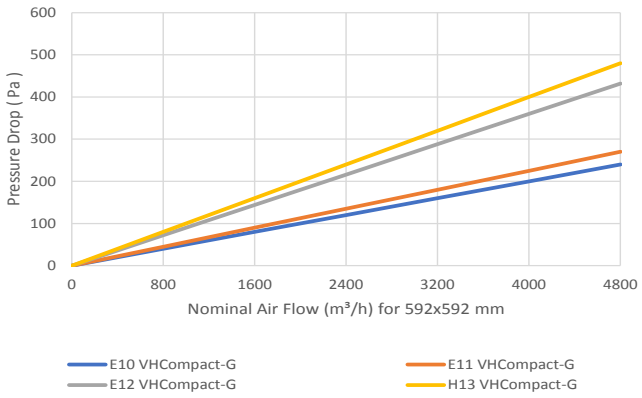
- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Debit de aer optimizat
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction



Galdum Air®

FILTRE COMPACTE "V" EPA & HEPA
V-Compact EPA & HEPA filters

VHCompact-G

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
VH10G-287x592x292	E10	287	592	292	9,00	2000	200
VH10G-490x592x292	E10	490	592	292	14,50	3300	200
VH10G-592x592x292	E10	592	592	292	18,00	4000	200
VH11G-287x592x292	E11	287	592	292	9,00	1700	190
VH11G-490x592x292	E11	490	592	292	14,50	2800	190
VH11G-592x592x292	E11	592	592	292	18,00	3400	190
VH12G-287x592x292	E12	287	592	292	9,00	1500	270
VH12G-490x592x292	E12	490	592	292	14,50	2470	270
VH12G-592x592x292	E12	592	592	292	18,00	3000	270
VH13G-287x592x292	H13	287	592	292	9,00	1250	250
VH13G-490x592x292	H13	490	592	292	14,50	2000	250
VH13G-592x592x292	H13	592	592	292	18,00	2500	250

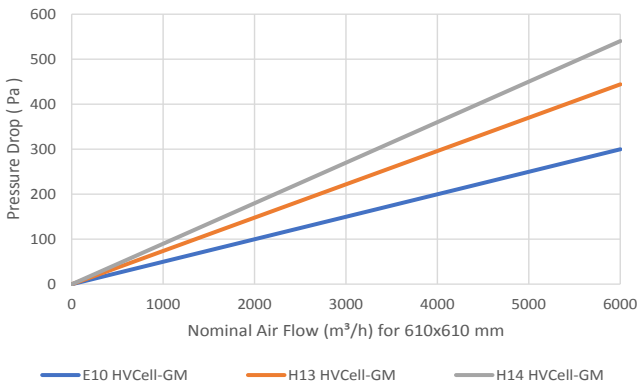
FILTRE DE MARE CAPACITATE MODUL "W" EPA & HEPA
High capacity W-Module EPA & HEPA filters

HVCell-GM



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa de protectie a suprafetei **Surface protection wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Constructie solida
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Strong construction
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HV10G-305x305x292M-P2	E10	305	305	292	9,00	1250	250
HV10G-287x592x292M-P2	E10	287	592	292	17,00	2500	250
HV10G-305x610x292M-P2	E10	305	610	292	17,50	2500	250
HV10G-457x610x292M-P2	E10	457	610	292	26,00	3750	250
HV10G-592x592x292M-P2	E10	592	592	292	34,00	5000	250
HV10G-610x610x292M-P2	E10	610	610	292	35,00	5000	250
HV10G-610x762x292M-P2	E10	610	762	292	45,00	6250	250

Galdum Air®

FILTRE DE MARE CAPACITATE MODUL "W" EPA & HEPA
High capacity W-Module EPA & HEPA filters

HVCell-GM

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HV13G-305x305x292M-P2	H13	305	305	292	9,00	850	250
HV13G-287x592x292M-P2	H13	287	592	292	17,00	1700	250
HV13G-305x610x292M-P2	H13	305	610	292	17,50	1700	250
HV13G-457x610x292M-P2	H13	457	610	292	26,00	2550	250
HV13G-592x592x292M-P2	H13	592	592	292	34,00	3400	250
HV13G-610x610x292M-P2	H13	610	610	292	35,00	3400	250
HV13G-610x762x292M-P2	H13	610	762	292	45,00	4250	250
HV14G-305x305x292M-P2	H14	305	305	292	9,00	700	250
HV14G-287x592x292M-P2	H14	287	592	292	17,00	1400	250
HV14G-305x610x292M-P2	H14	305	610	292	17,50	1400	250
HV14G-457x610x292M-P2	H14	457	610	292	26,00	2100	250
HV14G-592x592x292M-P2	H14	592	592	292	34,00	2800	250
HV14G-610x610x292M-P2	H14	610	610	292	35,00	2800	250
HV14G-610x762x292M-P2	H14	610	762	292	45,00	3600	250

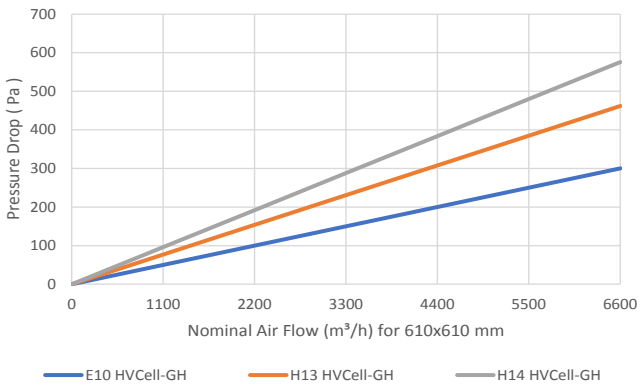
FILTRE DE MARE CAPACITATE MODUL "W" EPA & HEPA
High capacity W-Module EPA & HEPA filters

HVCell-GH



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa de protectie a suprafetei **Surface protection wire**	Optional
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital and pharmaceutical industry

Avantaje

- Constructie solida
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Strong construction
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HV10G-305x305x292H-P2	E10	305	305	292	10,00	1375	250
HV10G-287x592x292H-P2	E10	287	592	292	20,00	2750	250
HV10G-305x610x292H-P2	E10	305	610	292	20,00	2750	250
HV10G-457x610x292H-P2	E10	457	610	292	30,00	4120	250
HV10G-592x592x292H-P2	E10	592	592	292	40,00	5500	250
HV10G-610x610x292H-P2	E10	610	610	292	40,00	5500	250
HV10G-610x762x292H-P2	E10	610	762	292	50,00	6800	250

Galdum Air®

FILTRE DE MARE CAPACITATE MODUL "W" EPA & HEPA
High capacity W-Module EPA & HEPA filters

HVCell-GH

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit de aer Air Flow (m^3/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HV13G-305x305x292H-P2	H13	305	305	292	10,00	1000	280
HV13G-287x592x292H-P2	H13	287	592	292	20,00	2000	280
HV13G-305x610x292H-P2	H13	305	610	292	20,00	2000	280
HV13G-457x610x292H-P2	H13	457	610	292	30,00	3000	280
HV13G-592x592x292H-P2	H13	592	592	292	40,00	4000	280
HV13G-610x610x292H-P2	H13	610	610	292	40,00	4000	280
HV13G-610x762x292H-P2	H13	610	762	292	50,00	5000	280
HV14G-305x305x292H-P2	H14	305	305	292	10,00	800	280
HV14G-287x592x292H-P2	H14	287	592	292	20,00	1600	280
HV14G-305x610x292H-P2	H14	305	610	292	20,00	1600	280
HV14G-457x610x292H-P2	H14	457	610	292	30,00	2400	280
HV14G-592x592x292H-P2	H14	592	592	292	40,00	3200	280
HV14G-610x610x292H-P2	H14	610	610	292	40,00	3200	280
HV14G-610x762x292H-P2	H14	610	762	292	50,00	4000	280

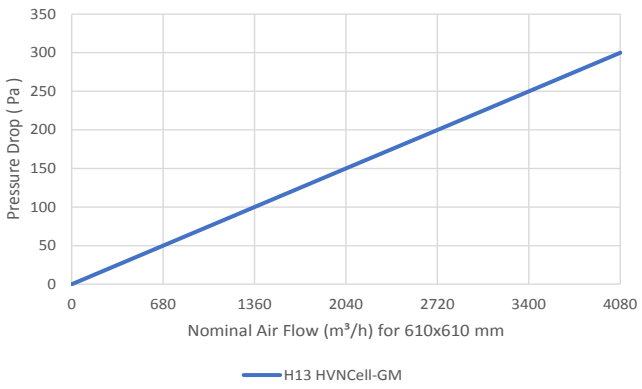
FILTRE DE MARE CAPACITATE MODUL "W" NUCLEAR EPA & HEPA
High capacity W-Module Nculear EPA & HEPA filters

HVNCell-GM



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa de protectie a suprafetei **Surface protection wire**	Optional
Garnitura **Gasket**	Silicon
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică si instalatii nucleare

Applications

- Clean room ventilation systems
- Microelectronis, food, data centers, hospital, pharmaceutical and nuclear installations

Avantaje

- Constructie solida
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Strong construction
- High surface area
- Low energy consumption
- Leak free construction

Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HVN13G-305x305x292M-T2	H13	305	305	292	9,00	850	250
HVN13G-287x592x292M-T2	H13	287	592	292	17,00	1700	250
HVN13G-305x610x292M-T2	H13	305	610	292	17,50	1700	250
HVN13G-457x610x292M-T2	H13	457	610	292	26,00	2550	250
HVN13G-592x592x292M-T2	H13	592	592	292	34,00	3400	250
HVN13G-610x610x292M-T2	H13	610	610	292	35,00	3400	250
HVN13G-610x762x292M-T2	H13	610	762	292	45,00	4250	250

Galdum Air®

FILTRE DE MARE CAPACITATE MODUL "W" NUCLEAR EPA & HEPA
High capacity W-Module Nculear EPA & HEPA filters

HVNCell-GH

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Plasa de protectie a suprafetei **Surface protection wire**	Optional
Garnitura **Gasket**	Silicon
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component Polyurethane
Cadere de presiune finala **Final Pressure Drop**	600 Pa
Clasificare (EN1822) **Classification (EN1822)**	E10 - H14



Aplicatii

- Sistemele de ventilație ale camerelor curate
- Microelectronica, alimentatie, centre de date, spitale și industria farmaceutică si instalatii nucleare

Applications

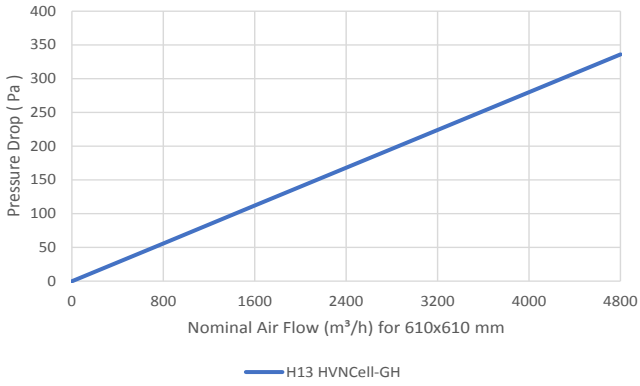
- Clean room ventilation systems
- Microelectronis, food, data centers, hospital, pharmaceutical and nuclear installations

Avantaje

- Constructie solida
- Suprafata mare de filtrare
- Consum redus de energie
- Construcție fără scurgeri

Advantages

- Strong construction
- High surface area
- Low energy consumption
- Leak free construction



Cod produs Product Code	Clasificare Class (EN1822)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit de aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Latime Width (mm)	Lungime Length (mm)	Grosime Thickness (mm)			
HVN13G-305x305x292H-T2	H13	305	305	292	10,00	1000	280
HVN13G-287x592x292H-T2	H13	287	592	292	20,00	2000	280
HVN13G-305x610x292H-T2	H13	305	610	292	20,00	2000	280
HVN13G-457x610x292H-T2	H13	457	610	292	30,00	3000	280
HVN13G-592x592x292H-T2	H13	592	592	292	40,00	4000	280
HVN13G-610x610x292H-T2	H13	610	610	292	40,00	4000	280
HVN13G-610x762x292H-T2	H13	610	762	292	50,00	5000	280

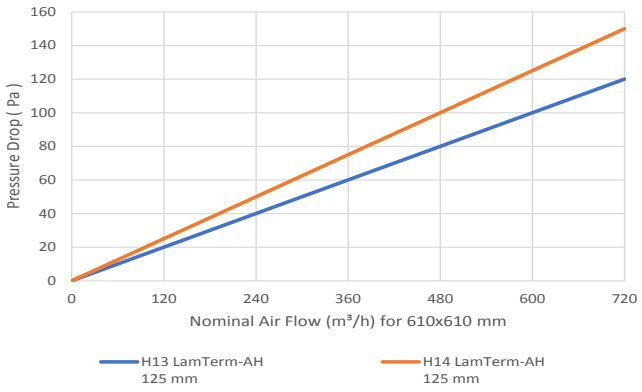
TERMINALE FILTRE EPA & HEPA
Terminal hood EPA & HEPA filters

LamTerm-AH
125 mm



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Microfibra de sticla Micro Glass Fiber
Material rama **Frame Material**	Aluminium
Temperatura maxima de lucru **Max. Working Temperature**	80 °C
Diametrul tijei **Spigot Diameter**	B=160 mm , C=200 mm Y=250 mm , Z=315 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	
Cadere de presiune finala **Final Pressure Drop**	600 Pa
	E10 - H14



Aplicatii

- Filtru final pentru sistemele de ventilație camere curate
- Cabine cu flux laminar

Application

- Final filter for clean room ventilation systems
- Laminar flow cabins

Avantaje

- Debit de aer optimizat
- Suprafata mare
- Consum redus de energie
- Construcție fără scurgeri
- Mecanism reglabil al fluxului de aer

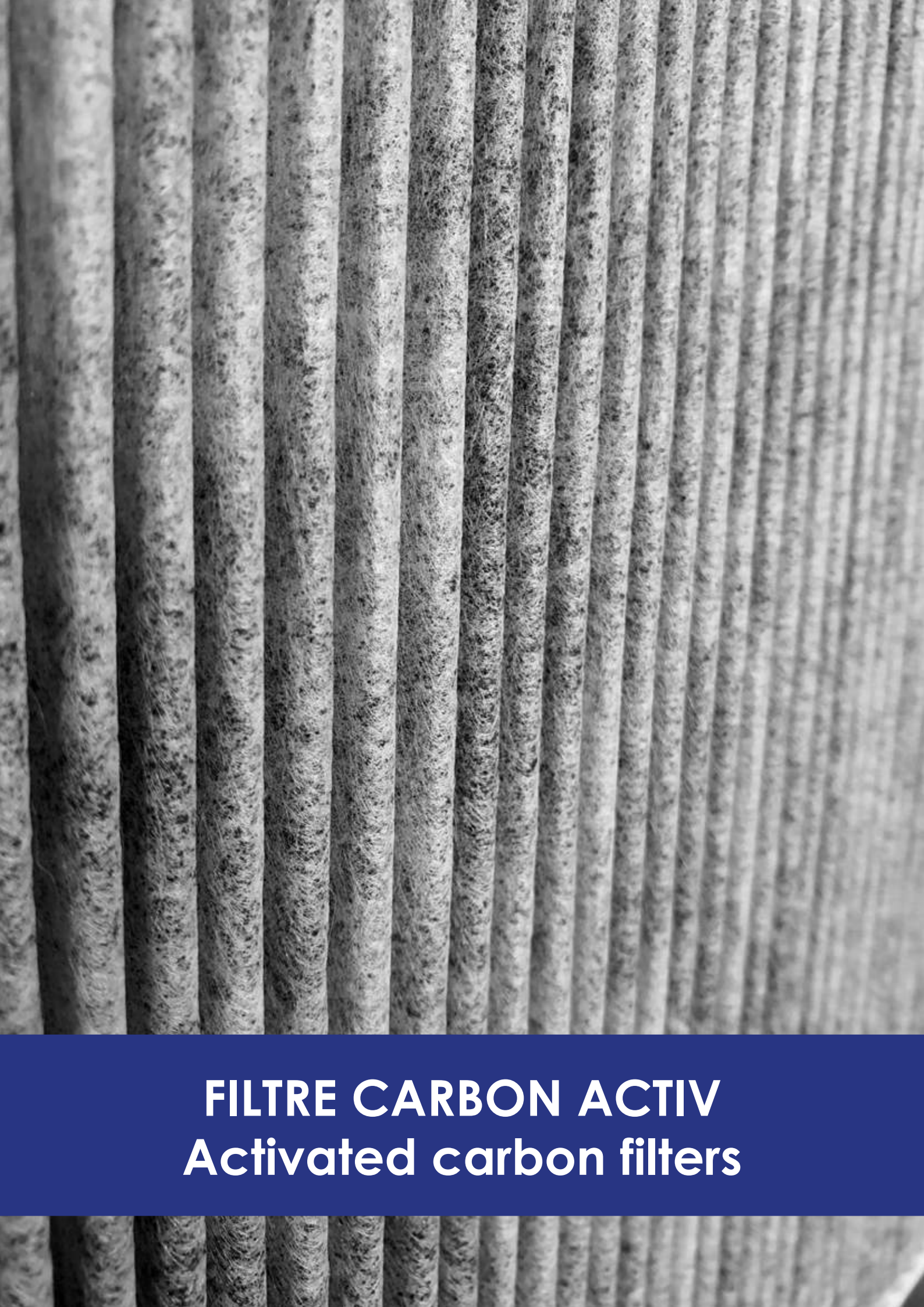
Advantages

- Optimized air flow rate
- High surface area
- Low energy consumption
- Leak free construction
- Adjustable mechanism for air flow

Cod produs Product Code	Clasificare Class (ISO 1822)	Diametru racord Spigot diameter (mm)	Diametru / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop(Pa)
			Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)			
LT13A-305x305x125H-1B	H13	Ø160	305	305	125	2,40	150	100
LT13A-305x610x125H-1C	H13	Ø200	305	610	125	4,80	300	100
LT13A-457x457x125H-1C	H13	Ø200	457	457	125	5,40	340	100
LT13A-610x610x125H-1Y	H13	Ø250	610	610	125	9,60	600	100
LT13A-610x762x125H-1Y	H13	Ø250	610	762	125	12,00	750	100
LT13A-610x915x125H-1Z	H13	Ø315	610	915	125	14,40	900	100
LT13A-610x1220x125H-1Z	H13	Ø315	610	1220	125	19,20	1200	100

LamTerm-AH
125 mm

Cod produs Product Code	Clasificare Class (ISO 1822)	Diametru racord Spigot diameter (mm)	Diametru / Dimensions			Suprafata Media area (m^2)	Debit aer Air Flow (m^3/h)	Cadere de presiune Pressure drop(Pa)
			Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)			
LT14A-305x305x125H-1B	H14	Ø160	305	305	125	2,40	150	125
LT14A-305x610x125H-1C	H14	Ø200	305	610	125	4,80	300	125
LT14A-457x457x125H-1C	H14	Ø200	457	457	125	5,40	340	125
LT14A-610x610x125H-1Y	H14	Ø250	610	610	125	9,60	600	125
LT14A-610x762x125H-1Y	H14	Ø250	610	762	125	12,00	750	125
LT14A-610x915x125H-1Z	H14	Ø315	610	915	125	14,40	900	125
LT14A-610x1220x125H-1Z	H14	Ø315	610	1220	125	19,20	1200	125



FILTRE CARBON ACTIV
Activated carbon filters



Filtre plane Carbon Activ
Activated Carbon Panel Filters
PCarb, GCarb



Filtre Cartus Carbune Activ
Activated Carbon Cartridge Filters
CCarb



Filtre cartus Carbon Activ
Activated Carbon Cartridge Filter Plates
CarbP



Filtre compacte "V" Carbon Activ
Activated Carbon V-Compact Filters
VCarb

Galdum Air®

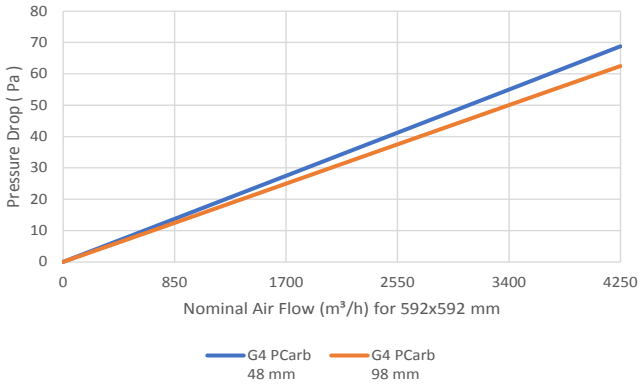
FILTRE PLANE DIN FIBRE SINTETICE CU CARBUNE ACTIV
ACTIVATED CARBON SYNTHETIC FIBER PANEL FILTERS

PCarb-G



Caracteristici tehnice/ Specifications

Material filtrant **Filter Material**	Fibra sintetica impregnata cu carbon activ Activated Carbon impregnated Synthetic fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	50 °C
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	250 Pa
Clasificare (EN779:2012) Classification (EN779:2012)	G4
Clasificare (ISO16890) Classification (ISO16890)	ISO Coarse



Aplicatii

- Prefiltru pentru filtrarea mirosului si a fumurilor

Applications

- Pref-filter for odor and fumes filtration

Avantaje

- Constructie usoara si rigida
- Cădere de presiune initiala mică

Advantages

- Light and rigid construction
- Low initial pressure drop

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni / Dimensions			Suprafata Media Area (m²)	Debit aer Air flow (m³/h)	Cadere de presiune Pressure drop (Pa)
			Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)			
PCG-287x287x48-DG	G4	Coarse 60%	287	287	48	0,17	850	55
PCG-287x592x48-DG	G4	Coarse 60%	287	592	48	0,35	1700	55
PCG-490x592x48-DG	G4	Coarse 60%	490	592	48	0,54	2800	55
PCG-592x592x48-DG	G4	Coarse 60%	592	592	48	0,70	3400	55
PCG-287x287x98-DG	G4	Coarse 60%	287	287	98	0,20	850	50
PCG-287x592x98-DG	G4	Coarse 60%	287	592	98	0,40	1700	50
PCG-490x592x98-DG	G4	Coarse 60%	490	592	98	0,67	2800	50
PCG-592x592x98-DG	G4	Coarse 60%	592	592	98	0,80	3400	50

FILTRE PLANE cu CARBON ACTIV GRANULE
Activated Carbon pellet filling panel filters

GCarb-G

Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Carbon activ granule Activated Carbon pellet
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	50 °C
Umiditate maxima relativa **Max. Relative humidity**	70 %



Applications

- Filtration of odor and gases

Aplicatii

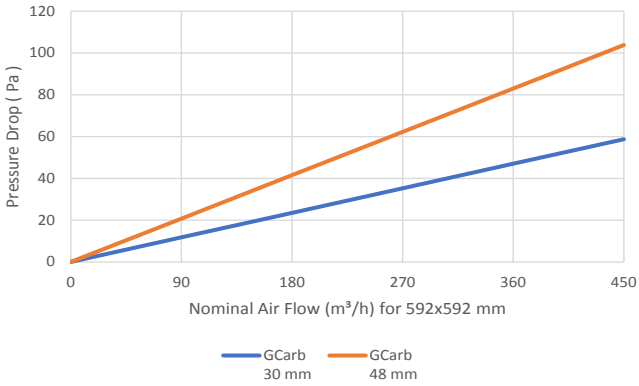
- Filtrarea mirosurilor si a gazelor

Advantages

- Light and rigid construction
- Low intial pressure drop

Avantaje

- Constructie usoara si rigida
- Cădere de presiune initiala mică



Cod produs Product Code	Greutate carbon Carbon Weight (kg)	Dimensiuni / Dimensions			Debit aer Air Flow (m³/h)	Cadere de presiune Pressure Drop (Pa)
		Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)		
GCG-287x287x30-DG	1,35	287	287	30	85	45
GCG-287x592x30-DG	2,80	287	592	30	175	45
GCG-490x592x30-DG	4,80	490	592	30	290	45
GCG-592x592x30-DG	5,80	592	592	30	350	45
GCG-287x287x48-DG	2,20	287	287	48	85	80
GCG-287x592x48-DG	4,50	592	592	48	175	80
GCG-490x592x48-DG	7,70	490	592	48	290	80
GCG-592x592x48-DG	9,00	592	592	48	350	80

Galdum Air®

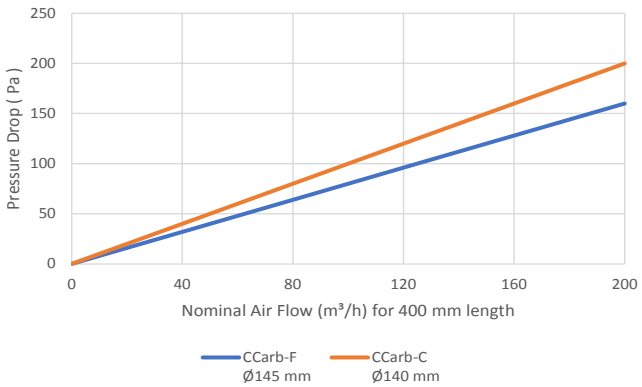
FILTRE AER CARTUS CARBUNE ACTIV
Activated carbon cartridge filters

CCarb-F/C



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Carbon activ Activated carbon
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de utilizare **Max. Working Temperature**	50 °C
Umiditate maxima relativa **Max. relative humidity**	70 %
Garnitura **Gasket**	Da Yes
Tipul cartusului **Cartridge Gim Type**	F: Subtire C: Gros F: Thin, C: Thick



Aplicatii

- Filtrarea mirosurilor si a gazelor

Application

- Filtration of odor and gases

Avantaje

- Construcție puternică și rigidă
- Cădere inițiala de presiune mica
- Eficienta ridicata in filtrarea gazelor

Advantages

- Strong and rigid construction
- Low intial pressure drop
- High effciency in gas filtration

Cod produs Product Code	Volum cartus Cartridge Volume (l)	Dimensiuni / Dimensions			Debit aer Air Flow (m³/h)	Cadere de presiune Pressure drop (Pa)
		Diametru exterior Outer Diameter (mm)	Diametru interior Inner Diameter (mm)	Inaltime Height (mm)		
CCG-145x400-F	3,90	145	88	400	150	120
CCG-145x450-F	4,40	145	88	450	160	120
CCG-145x600-F	5,90	145	88	600	212,5	120
CCG-140x400-C	4,70	140	68	400	150	150
CCG-140x450-C	5,30	140	68	450	160	150
CCG-140x600-C	7,00	140	68	600	212,5	150

Galdum Air®

FILTRE AER CARTUS CARBUNE ACTIV
Activated carbon cartridge filters

CarbP-F/C

Caracteristici tehnice / Specifications

Tip filtru aplicabil **Applicable Filter Type**	Carbon activ Activated Carbon
Material rama **Frame Material**	Galvaniz Galvanized
Numar de cartuse **Number of Applicable Cartridge**	4, 8, 12, 16
Tipul cartusului **Cartridge Gim Type**	F: Subtire, C: Gros F: Thin, C: Thick



Applications

- Activated carbon filter cartridge of the assembly

Aplicatii

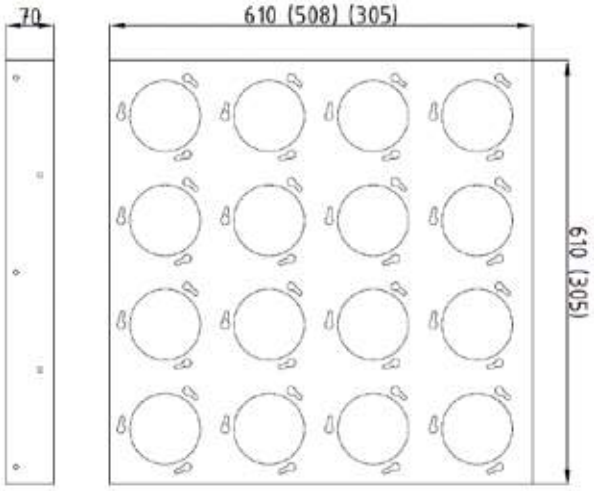
- Cartuș filtrant de cărbune activ

Advantages

- Strong and modular construction
- Easy to install

Avantaje

- Construcție puternică și modulară
- Ușor de instalat



Cod produs Product Code	Numar cartuse Cartridge Number (pcs.)	Dimensiuni / Dimensions			Debit aer Air flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
		Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)		
CPG-305x305-F	4	305	305	70	600	120
CPG-305x610-F	8	305	610	70	1200	120
CPG-508x610-F	12	508	610	70	1800	120
CPG-610x610-F	16	610	610	70	2400	120
CPG-305x305-C	4	305	305	70	600	150
CPG-305x610-C	8	305	610	70	1200	150
CPG-508x610-C	12	508	610	70	1800	150
CPG-610x610-C	16	610	610	70	2400	150

*Se referă la debitul de aer pt. 1 set cartuşe dimensiunea 400 mm.
*It refers to the air flow for 1 set of 400 mm cartridge size.

**Se referă la căderea presiune pt. 1 set cartuşe de dimensiunea de 400 mm.
**It refers to the pressure drop for 1 set of 400 mm cartridge size.

Galdum Air®

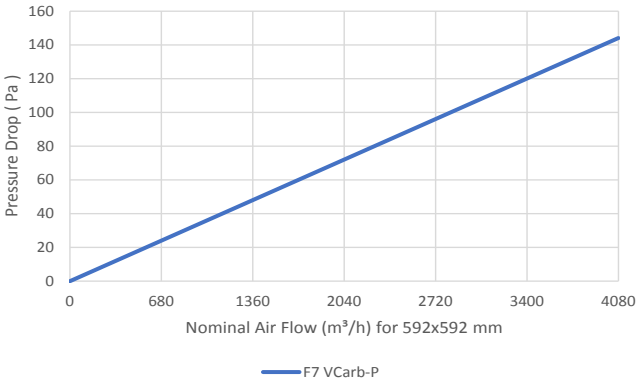
COMPACT FILTRE "V" CARBON ACTIV
Activated carbon V- compact filters

VCarb-P



Caracteristici tehnice / Specifications

Material filtrant **Filter Material**	Fibra sentetica + Carbon activ Synthetic media + Activated carbon
Rama material **Frame Material**	Platic PVC Plastik
Temperatura maxima de lucru **Max. Working Temperature**	70 °C
Grosimea flansei **Flange Thickness**	25 mm
Garnitura **Gasket**	Optional
Compus etansare **Sealing Compound**	Adeziv poliuretanic bicomponent Dual component polyurethane
Cadere de presiune finala **Final Pressure Drop**	450 Pa
Clasificare (EN779:2012) Classification (EN779:2012)	F7
Clasificare (EN779:2012) Classification (EN779:2012)	ePM1



Aplicatii
- Filtrarea mirosurilor si a gazelor

Applications
- Filtration of odor and gases

Avantaje
- Design compact
- Suprafata mare
- Cădere de presiune mică
- Durată lungă de viață

Advantages
- Compact design
- High surface area
- Low pressure drop
- Long service life

Cod produs Product Code	Clasificare Class (EN779:2012)	Clasificare Class (ISO16890)	Dimensiuni / Dimensions			Suprafata Media Area (m^2)	Debit aer Air flow (m^3/h)	Cadere de presiune Pressure Drop (Pa)
			Latime Width (mm)	Inaltime Height (mm)	Grosime Thickness (mm)			
VCP-287x592x292	F7	ePM1 55%	287	592	292	4,50	1700	120
VCP-490x592x292	F7	ePM1 55%	490	592	292	7,20	2800	120
VCP-592x592x292	F7	ePM1 55%	592	592	292	9,00	3400	120

Galdum Air®



ECHIPAMENTE DE FILTRARE SI ACCESORII
Filter equipment and accessories



Cutii filtre Hepa
Hepa Filter Boxes
HepaBox



Rame montaj filtre
Filter Mounting Frames
FMF



Automate cu filtre rola
Automatic Roll Filters
Roll-Matic



Cutii cu filtre
Filter Cabinets
FilCab

CUTII FILTRE HEPA
HEPA filter boxes

HepaBox-G



Caracteristici tehnice / Specifications

Model	Tip Tavan Standard Standard Ceiling Type
Material rama **Frame Material**	Vopsit in camp electrostatic galvanizat Electrostatik painted galvanized
Culoare **Colour**	RAL 9010
Inaltime filtru **Filter Depth**	69, 78, 150, 292 mm
Diametrul tijei **Spigot diameter**	B=150 mm , C=200 mm Y=250 mm
Modelul tijei **Spigot Model**	T: admisie superioară, P: admisie laterală, Z: admisie Z T: Top Inlet, P: Side Inlet, Z: Z Inlet

Aplicatii
- Pentru instalare sau filtre HEPA în camera curată

Applicatii
- For installation or HEPA filters in clean room application

Avantaje
- Design puternic și compact
- Usor de asamblat si dezasamblat filtrul
- Se pot produce dimensiuni personalizate

Advantages
- Strong and compact design
- Easy to assemble and disasemble the filter
- Customised sizes can be produced

Cod produs Product Code	Dimensiuni filtru HEPA Hepa Filter Dimensions (WxHxD) (mm)	Dimensiuni cutie Box Dimensions			Dimensiunile difuzorului Diffuser Dimensions (WxHxD) (mm)	Diametrul tijei Spigot Diameter (mm)
		Latimea Width (mm)	Inaltimea Height (mm)	Grosimea Thickness (mm)		
HBG-325x325x310S-BY	305x305x78	325	325	310	360x360	150
HBG-477x477x360S-BY	457x457x78	477	477	360	510x510	200
HBG-555x555x360S-BY	535x535x78	555	555	360	595x595	200
HBG-595x595x410S-BY	575x575x78	595	595	410	630x630	250
HBG-630x630x630S-BY	610x610x78	630	630	410	665x665	250
HBG-325x325x385S-BY	305x305x150	325	325	385	360x360	150
HBG-477x477x430S-BY	457x457x150	477	477	430	510x510	200
HBG-555x555x430S-BY	535x535x150	555	555	430	595x595	200
HBG-595x595x480S-BY	575x575x150	595	595	480	630x630	250
HBG-630x630x480S-BY	610x610x150	630	630	480	665x665	250
HBG-630x630x620S-BY	610x610x292	630	630	620	665x665	250

RAME MONTAJ FILTRE
Filter mounting frames

FMF-G

Caracteristici tehnice / Specifications

Material rama **Frame Material**	Otel galvanizat Galvanized
Garnitura **Gasket**	EPDM sau Poliuretan EPDM or Polyurethane
Mecanism de compresie **Compression mechanism**	4 Arcuri 4 Pieces Spring
Modele filtre aplicabile **Applicable Filter Models**	Plane, Saci, Compacte Panel, Bag and Compact



Applications

- Cassette, bag and compact in the installation of filter

Aplicatii

- Caseta, sac si compact in instalarea filtrului

Advantages

- Modular construction
- Ability to use multiple filter types in a single frame
- Customised sizes can be produced

Avantaje

- Construcție modulară
- Posibilitatea de a utiliza mai multe tipuri de filtre într-un singur cadru
- Pot fi produse dimensiuni personalizate

Cod produs Product Code	Diumensiuni filtru Filter Dimensions (WxH) (mm)	Dimensiuni rama Frame Dimensions			Grosimea filtrelor disponibile Available Filters Thickness (mm)
		Latime Width (mm)	Inaltime Height (mm)	Grosimea Thickness (mm)	
FF-305x305x75-P	287x287	305	305	75	25, 48
FF-305x610x75-P	287x592	305	610	75	25, 48
FF-508x610x75-P	490x592	508	610	75	25, 48
FF-610x610x75-P	592x592	610	610	75	25, 48
FF-305x305x100-P	287x287	305	305	100	25, 48, 75 / 25 + 48
FF-305x610x100-P	287x592	305	610	100	25, 48, 75 / 25 + 48
FF-508x610x100-P	490x592	508	610	100	25, 48, 75 / 25 + 48
FF-610x610x100-P	592x592	610	610	100	25, 48, 75 / 25 + 48
FF-305x305x125-P	287x287	305	305	125	25, 48, 75, 96 / 25 + 48 / 25 + 75
FF-305x610x125-P	287x592	305	610	125	25, 48, 75, 96 / 25 + 48 / 25 + 75
FF-508x610x125-P	490x592	508	610	125	25, 48, 75, 96 / 25 + 48 / 25 + 75
FF-610x610x125-P	592x592	610	610	125	25, 48, 75, 96 / 25 + 48 / 25 + 75

AUTOMATE CU FILTRE
Automatic roll filters

Roll-Matic



Debit de aer cu viteza 2,5 - 3,2 m/s
Air flow the speed of 2,5 - 3,2 m/s

Caracteristici tehnice / Specifications

Materal filtrant **Filter Material**	Fibra sticla Glass Fiber
Material rama **Frame Material**	Otel galvanizat Galvanized
Temperatura maxima de lucru **Max. Working Temperature**	100 °C
Inflamabilitate **Flammability**	F1.DIN53438
Cadere de presiune finala **Final Pressure Drop**	130 Pa
Clasificare (EN779:2012) **Classification (EN779:2012)**	G3
Clasificare (ISO 16890) **Classification (ISO 16890)**	ISO Coarse 50%

Aplicatii

- In instalatii in care este necesar un debit mare de aer

Avantaje

- Filtru automat de mediu regenerabil construit rigid
- Potrivit pentru toate tipurile de sisteme de aer condiționat și ventilație
- Ușor de instalat

Application

- In facilities where high air flow is required

Advantages

- Rigidly constructed automatic renewable media filter
- Suitable for all types of air conditioning and ventilating systems
- Easy to install

Inaltime Height (mm)	Latime Width 914 mm (m³/s)	Latime Width 1219 mm (m³/s)	Latime Width 1524 mm (m³/s)	Latime Width 1829 mm (m³/s)	Latime Width 2134 mm (m³/s)	Latime Width 2438 mm (m³/s)	Latime Width 2743 mm (m³/s)	Latime Width 3048 mm (m³/s)
1117	1,83 - 2,33	2,50 - 3,21	3,25 - 4,17	3,94 - 5,06				
1219	1,99 - 2,54	2,75 - 3,52	3,56 - 4,55	4,31 - 5,51				
1524	2,56 - 3,27	3,58 - 4,59	4,60 - 5,89	5,63 - 7,20	6,14 - 7,86	7,17 - 9,17	8,19 - 10,71	9,22 - 11,81
1626	2,75 - 3,52	3,86 - 4,94	4,96 - 6,35	6,07 - 7,77	6,61 - 8,46	7,72 - 9,88	8,81 - 11,27	9,93 - 12,71
1727	2,96 - 3,79	4,13 - 5,29	5,31 - 6,80	6,50 - 8,32	7,08 - 9,07	8,28 - 10,59	9,44 - 12,09	10,64 - 13,62
1829	3,15 - 4,04	4,42 - 5,65	5,67 - 7,25	6,78 - 8,85	7,75 - 9,67	8,83 - 11,31	10,07 - 12,89	11,35 - 14,53
1930	3,35 - 4,28	4,69 - 6,01	6,03 - 7,72	7,35 - 9,41	8,03 - 10,28	9,39 - 12,02	10,72 - 13,73	12,06 - 15,43
2032	3,54 - 4,53	4,96 - 6,35	6,36 - 8,14	7,78 - 9,96	8,50 - 10,88	9,94 - 12,73	11,33 - 14,51	12,76 - 16,34
2134	3,74 - 4,78	5,24 - 6,70	6,74 - 8,62	8,22 - 10,53	8,97 - 11,48	10,50 - 13,44	11,97 - 15,33	13,47 - 17,24
2235	3,93 - 5,03	5,51 - 7,06	7,08 - 9,07	8,67 - 11,09	9,44 - 12,09	11,00 - 14,08	12,60 - 16,13	14,18 - 18,15
2337	4,14 - 5,28	5,79 - 7,41	7,44 - 9,52	9,08 - 11,63	9,92 - 12,69	11,56 - 14,79	13,22 - 16,93	14,89 - 19,06
2438	4,33 - 5,55	6,07 - 7,77	7,79 - 9,97	9,50 - 12,16	10,39 - 13,30	12,11 - 15,50	13,86 - 17,74	15,60 - 19,96
2540	4,53 - 5,79	6,35 - 8,13	8,14 - 10,43	9,94 - 12,73	10,86 - 13,90	12,67 - 16,21	14,49 - 18,54	16,31 - 20,87
2642	4,72 - 6,04	6,61 - 8,46	8,50 - 10,88	10,39 - 13,30	11,33 - 14,51	13,22 - 16,93	15,11 - 19,34	17,01 - 21,78
2743	4,93 - 6,31	6,89 - 8,82	8,85 - 11,33	10,82 - 13,85	11,81 - 15,11	13,78 - 17,64	15,75 - 20,16	17,72 - 22,68

FilCab

Caracteristici tehnice / Specifications

a l·ŭŜ№Ml·f №l·Yl· **Frame Material**	AldzY^lyλdz l·y2ŘxÎl·ŭ Anodized Aluminium
a l·ŭŜ№Ml·f Panel **Panel Material**	t Ŝ№Ŝŭλ Řdzōfλ 2ŭŜf ∃l·tØl·yÎλl·ŭ Ø2LJăλú 52dzōtŜ ø l·ftŜŘ LJl·λyŭŜŘ ∃l·tØl·yλÎŜŘ
tdzúŜ№Ŝ YˆŜŏl·yλŏl· **a ŜŏKl·yλŏl·f ăú№ŜƎKú**	2A
Clasa de scurgere a aerului **Air leakage class**	B
Clasa de scurgere de by pass filtru **Filter bypass leakage class**	F9
Transmitanta termica **Thermal transmittance**	T4
Punte termica **Thermal bridging**	TB3
Izolatie acustica **Acoustic insulation**	34 dB



Applications

- For industrial and commercial buildings
- Air treatment plants

Aplicatii

- Pentru cladiri industriale si comerciale
- Statii de tratare a aerului

Advantages

- Modular double wall panels
- Rock wool filling of 70 kg/m3 density between walls
- Anodized aluminium body profile
- Appropiate filter selection according to the need*
- Special production according to required air flow *

Advantaje

- Panouri modulare cu perete dublu
- Umplutura din vata minerala de 70 kg/m^3 densitate intre pereti
- Profil caroserie din aluminiu anodizat
- Selectare adecvată a filtrului în funcție de necesități*
- Producție specială în funcție de debitul de aer necesar *

* Împreună cu modelele de unități orizontale și verticale care se potrivesc unei game largi de aplicații, poate fi fabricată în configurații cu și fără ventilator, în funcție de selecția adecvată a filtrului și de debitul de aer necesar *

* Togheter with horizontal and vertical unit designs that can suit a wide range of applications, it can be mabufactured in fan and fanless configurations according to the appropiate filter selection and required air flow *

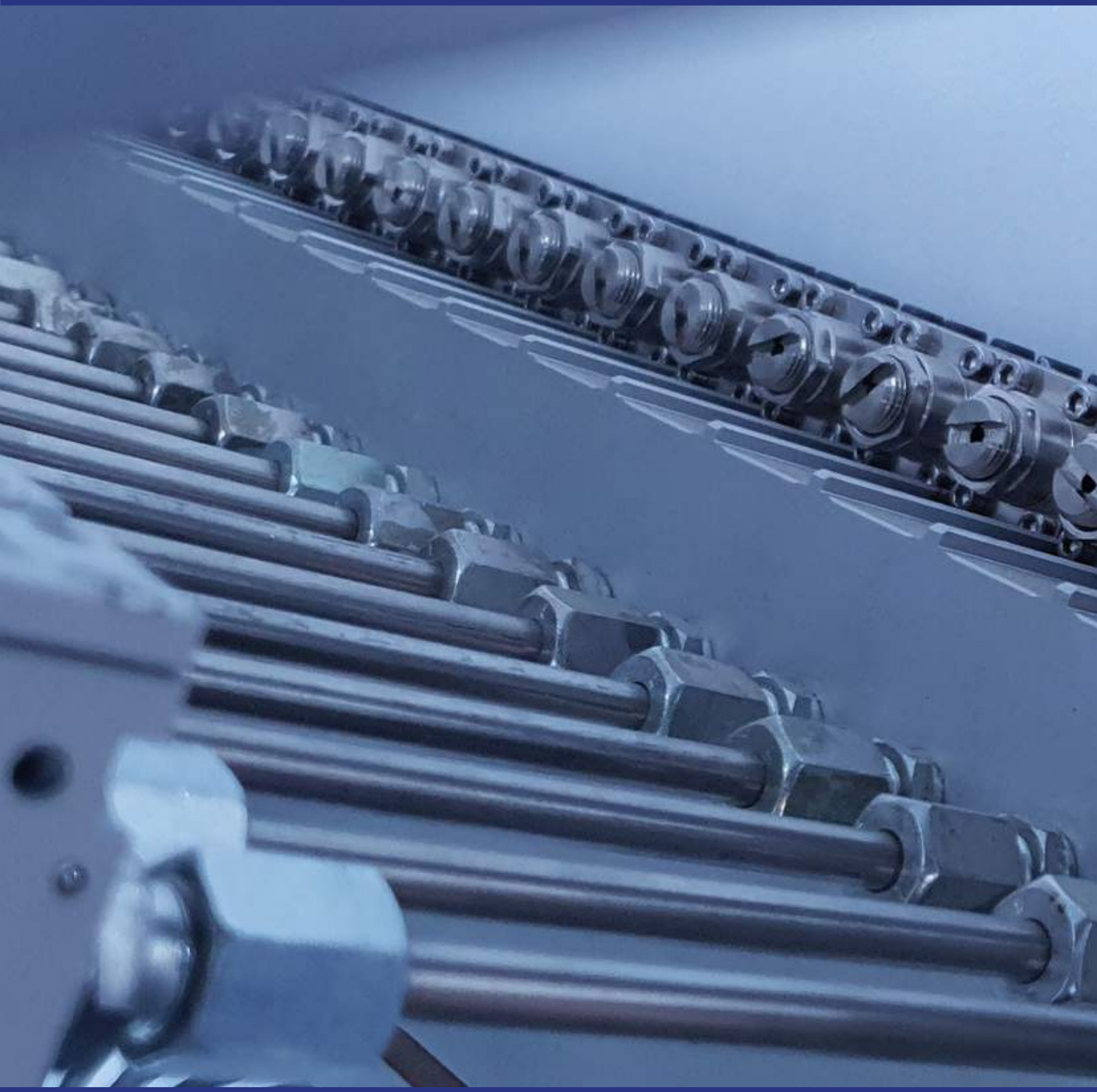
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Galdum Air®

we make the air clean!



Galdum Air Technology

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