

MULTIBAG-635

Synthetic Pocket Filter



MB7G25S08XX-0592-0592-635



APPLICATIONS

- In ventilation and air conditioning systems
- Fine filtering keeps airborne particles and aerosols
- Large filtration surface, high flow rate, low initial pressure drop
- Provides low operating costs

FILTER CODE STRUCTURE

Type	MB	MULTIBAG
Class EN 779-2012 Class ISO 16890	7	F7 ePM1
Frame	G	G: Galvanized P: Plastic (Black - 25 mm) T: SS 304 S: SS 316 V: One Piece Plastic (25 mm)
Header Thickness	25	25: 25 mm 20: 20 mm
Media	S	Synthetic
Pocket Number	08	8: 8 Pockets
Gasket Type	X	X: Without Gasket P: Polyurethane R: Rubber E: EPDM
Gasket Direction	X	X: No C: Air Outlet G: Air Inlet W: Both Sides
Size		0592-0592-635

Fire Resistance Class K1/F1 According to DIN53438

TECHNICAL SPECIFICATIONS

Class EN 779-2012	M6	F7	F8
Class ISO 16890	ePM10	ePM1	ePM1
Av. Efficiency EN 779-2012	80%	85%	90%
Av. Efficiency ISO 16890	65%	50%	65%
Max. Temperature	80°C		
Relative Humidity	100 %		
Rec. Final Pres. Drop	EN 779-2012	450 Pa.	
	ISO 16890	300 Pa.	
Filter Stage	II - III		

MULTIBAG-635 Series Technical Data

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Number of Pockets	Depth mm	Area m ²	Air Flow m ³ /h	In.Pres. Drop (Pa)	Weight kg
MB6G25S03XX	0287-0592-635	ePM10>65%	M6	3	635	2,40	850	60	1,16
MB6G25S04XX	0287-0592-635	ePM10>65%	M6	4	635	3,20	1100	55	1,35
MB6G25S05XX	0490-0592-635	ePM10>65%	M6	5	635	4,00	1400	50	1,85
MB6G25S06XX	0490-0592-635	ePM10>65%	M6	6	635	4,80	1700	60	2,00
MB6G25S06XX	0592-0592-635	ePM10>65%	M6	6	635	4,80	1700	60	2,10
MB6G25S08XX	0592-0592-635	ePM10>65%	M6	8	635	6,40	2550	55	2,50
MB6G25S10XX	0592-0592-635	ePM10>65%	M6	10	635	8,00	3000	60	3,00

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Number of Pockets	Depth mm	Area m ²	Air Flow m ³ /h	In.Pres. Drop (Pa)	Weight kg
MB7G25S03XX	0287-0592-635	ePM1>50%	F7	3	635	2,40	850	90	1,16
MB7G25S04XX	0287-0592-635	ePM1>50%	F7	4	635	3,20	1100	85	1,35
MB7G25S05XX	0490-0592-635	ePM1>50%	F7	5	635	4,00	1400	90	1,85
MB7G25S06XX	0490-0592-635	ePM1>50%	F7	6	635	4,80	1700	90	2,00
MB7G25S06XX	0592-0592-635	ePM1>50%	F7	6	635	4,80	1700	90	2,10
MB7G25S08XX	0592-0592-635	ePM1>50%	F7	8	635	6,40	2550	85	2,50
MB7G25S10XX	0592-0592-635	ePM1>50%	F7	10	635	8,00	3000	90	3,00

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Number of Pockets	Depth mm	Area m ²	Air Flow m ³ /h	In.Pres. Drop (Pa)	Weight kg
MB8G25S03XX	0287-0592-635	ePM1>65%	F8	3	635	2,40	850	110	1,16
MB8G25S04XX	0287-0592-635	ePM1>65%	F8	4	635	3,20	1100	100	1,35
MB8G25S05XX	0490-0592-635	ePM1>65%	F8	5	635	4,00	1400	110	1,85
MB8G25S06XX	0490-0592-635	ePM1>65%	F8	6	635	4,80	1700	100	2,00
MB8G25S06XX	0592-0592-635	ePM1>65%	F8	6	635	4,80	1700	100	2,10
MB8G25S08XX	0592-0592-635	ePM1>65%	F8	8	635	6,40	2550	100	2,50
MB8G25S10XX	0592-0592-635	ePM1>65%	F8	10	635	8,00	3000	110	3,00

PANFIL-GSZ

PANFIL GSZ Series



PF4GS15Z2-0592-0592-048

APPLICATIONS

- Conditioning and ventilation systems
- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Provides long service interval

FILTER CODE STRUCTURE

Type	PF	PANFIL-GSZ	
Filter Class ASHRAE 52.2	4	G4 COARSE >60%	
Frame	G	P: Plastic A: Aluminum S: SS 316	G: Galvanized T: SS 304
Media	S15	S15: Fiber E18: Fetex	Y20: Blue POL S18: Rigid
Modelling	Z	L: Straight Z: Z-Line	
Face Guard	2	Both Side With Grids	
Size	0592-0592-048		

TECHNICAL SPECIFICATIONS

Class EN 779-2012	G3	G4	M5
Class ISO 16890-COARSE	>40%	>60%	ePM10
Av. Efficiency EN 779-2012	80%	90%	95%
Av. Efficiency ISO 16890	>40%	>60%	>50%
Max. Temperature	100°C		
Relative Humidity	80 %		
Rec. Final Pres. Drop	EN 779-2012	250 Pa.	
	ISO 16890	200 Pa.	
Filter Stage	I - II		

PANFIL-GSZ Series Technical Data

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF3GS15Z2	0287-0287-048	COARSE>40%	G3	0,20	850	50	0,80
PF3GS15Z2	0287-0592-048	COARSE>40%	G3	0,30	1700	50	1,30
PF3GS15Z2	0490-0592-048	COARSE>40%	G3	0,50	2800	50	2,20
PF3GS15Z2	0592-0592-048	COARSE>40%	G3	0,60	3400	50	2,50

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF3GS15Z2	0287-0287-096	COARSE>40%	G3	0,40	1000	60	1,50
PF3GS15Z2	0287-0592-096	COARSE>40%	G3	0,60	2100	60	2,60
PF3GS15Z2	0490-0592-096	COARSE>40%	G3	1,00	3400	60	4,50
PF3GS12Z2	0592-0592-096	COARSE>40%	G3	1,20	4200	60	5,00

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF4GS15Z2	0287-0287-048	COARSE>60%	G4	0,20	850	80	0,80
PF4GS15Z2	0287-0592-048	COARSE>60%	G4	0,30	1700	80	1,30
PF4GS15Z2	0490-0592-048	COARSE>60%	G4	0,50	2800	80	2,20
PF4GS15Z2	0592-0592-048	COARSE>60%	G4	0,60	3400	80	2,50

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF4GS15Z2	0287-0287-096	COARSE>60%	G4	0,40	1000	90	1,50
PF4GS15Z2	0287-0592-096	COARSE>60%	G4	0,60	2100	90	2,60
PF4GS15Z2	0490-0592-096	COARSE>60%	G4	1,00	3400	90	4,50
PF4GS15Z2	0592-0592-096	COARSE>60%	G4	1,20	4200	90	5,00

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF5GS15Z2	0287-0287-048	ePM10>50%	M5	0,20	850	110	0,80
PF5GS15Z2	0287-0592-048	ePM10>50%	M5	0,30	1700	110	1,30
PF5GS15Z2	0490-0592-048	ePM10>50%	M5	0,50	2800	110	2,20
PF5GS15Z2	0592-0592-048	ePM10>50%	M5	0,60	3400	110	2,50

Code	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	In.Pressure D. Pa	Weight kg
PF5GS15Z2	0287-0287-096	ePM10>50%	M5	0,40	1000	120	1,50
PF5GS15Z2	0287-0592-096	ePM10>50%	M5	0,60	2100	120	2,60
PF5GS15Z2	0490-0592-096	ePM10>50%	M5	1,00	3400	120	4,50
PF5GS15Z2	0592-0592-096	ePM10>50%	M5	1,20	4200	120	5,00


CERTIFICATE
HYGIENE CHECK

HYGIENE
CONFORMITY



Manufacturer:

MGT FİLTRE SANAYİ VE TİCARET A.Ş.

Address: Akçaburgaz Mah. 319. Sok. No: 36 Esenyurt / İSTANBUL, TURKEY

Product:

HYGIENIC EQUIPMENT- RIGID V BANK FILTERS

Model/Type:

Multifil, Multitur, Multi-V, Minipan, Multicell, Multifil-ES

Assessment Center: ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES LTD. STI.. Atalar Mah. Muslu Sok. No:3/1 Kartal İstanbul/TURKEY

Product Standard(s) :

VDI 6022 Blatt 1:2018 Ventilation and indoor-air quality - Hygiene requirements for ventilation and air-conditioning systems and units - Requirements for underground components (VDI Ventilation Code of Practice) Hygiene in air-conditioning systems
VDI 3803 Blatt 1:2020 Air-conditioning - Structural and technical principles - Central air conditioning systems (VDI Ventilation Code of Practice)
DIN 1946-4:2018 Ventilation and air conditioning - Part 4: Ventilation in buildings and rooms of health care
ISO 846:2019 Plastics — Evaluation of the action of microorganisms
BS EN 17141:2020 Cleanrooms and associated controlled environments. Bio contamination control

Type of Material:

HEPA FILTER: Glass Microfiber Filter, Plastic frame, Gasket, Filter Wire, Adhesive

Audit Date: 26-27.08.2025

Test report: TR-0825.101 with TR-0825.103 and TR-0425-101 with TR-0525-101 Fungus Test

In conclusion it can be stated that the examined Hygienic Equipment, as specified in the test report TR-0825.101 and TR-0822.103 is in compliance with the above mentioned regulations. Within the framework of the hygiene conformity testing, the hygienically relevant constructive requirements were tested in accordance with the afore mentioned regulations. Further test perimeters: microbiological material testing, testing of the cleaning and disinfectant resistance, testing of the instructions for use and the regular, at least annual, hygienic production monitoring of the components by the ASTOR MAYER CERTIFICATION LLC. The test was conducted with regard to hygienic aspects of the specified regulations only. However, the hygiene conformity testing does not include toxicological and sensory testing of the materials. In the context of the hygiene - conformity check the hygienic relevant requirements of the above-mentioned guidelines were tested. Requirements of other guidelines, which refer to the above-mentioned guidelines, were not tested. Furthermore, the hygiene - conformity check does not cover toxicological and sensorial tests of the used materials. The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.us

Certificate No :HYG-W-23.09.201

Certificate Date :12.09.2023

Issue Date :12.09.2025

Validity Period :1 years

Expiry Date :12.09.2026

ASTOR MAYER CERTIFICATION LLC.

1309 Coffeen Avenue STE 10372 Sheridan, Wyoming 82801 United States of America
The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.us


APPROVED




ASTOR MAYER
Hygienic Products





CERTIFICATE



MGT FİLTRE SANAYİ VE TİCARET A.Ş.

HEAD OFFICE: AKÇABURGAZ MAH. 319. SOK. NO:36 34522 ESENYURT - İSTANBUL - TURKEY

FACTORY: ÇERKEZKÖY OSB GAZİOSMANPAŞA MAH. 1. CAD. 18. SOK. NO: 4
ÇERKEZKÖY - TEKİRDAĞ - TURKEY

with a scope of

DESIGN, PRODUCTION, SALES, CUSTOMS, FOREIGN TRADE, LOGISTIC AND
MANAGEMENT AND ADMINISTRATIVE ACTIVITIES OF HVAC'S FILTERS, CLEAN
ROOM'S FILTER AND INDUSTRIAL FILTER

ISO 9001:2015

Has established a quality management system in accordance
with international standard.

" Following elements of the standard are excluded "

" None "

Certificate No : M 11275
Initial Certification Date : 22 June 2018
Certification Date : 29 April 2024
Expiration Date : 28 April 2027

Kiwa Belgelendirme Hizmetleri A.Ş.
ITOSB 9. Cadde No. 15 Tepeören Tuzla
Istanbul / Turkey

Tel: + 90 216 593 25 75
Faks: + 90 216 593 25 74
info@kiwa.com.tr
www.kiwa.com.tr

Certificate is valid till expiration date,
subject to successful completion of
periodical surveillance audits.
Please contact above numbers for
detailed information.

General Manager



TÜRKAK BDS NO
YS-D845-53D4



CERTIFICATE



MGT FİLTRE SANAYİ VE TİCARET A.Ş.

HEAD OFFICE: AKÇABURGAZ MAH. 319. SOK. NO:36 34522 ESENYURT - İSTANBUL - TURKEY

FACTORY: ÇERKEZKÖY OSB GAZİOSMANPAŞA MAH. 1. CAD. 18. SOK. NO: 4
ÇERKEZKÖY - TEKİRDAĞ - TURKEY

with a scope of

DESIGN, PRODUCTION, SALES, CUSTOMS, FOREIGN TRADE, LOGISTIC AND
MANAGEMENT AND ADMINISTRATIVE ACTIVITIES OF HVAC'S FILTERS, CLEAN
ROOM'S FILTER AND INDUSTRIAL FILTER

ISO 14001:2015

Has established an environmental management system in accordance with
international standard.

Certificate No : M 11276
Initial Certification Date : 06 June 2018
Certification Date : 29 April 2024
Expiration Date : 28 April 2027

Kiwa Belgelendirme Hizmetleri A.Ş.
İTOSB 9. Cadde No. 15 Tepeören Tuzla
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Tel: + 90 216 593 25 75
Faks: + 90 216 593 25 74
info@kiwa.com.tr
www.kiwa.com.tr

Certificate is valid till expiration date,
subject to successful completion of
periodical surveillance audits.
Please contact above numbers for
detailed information.

General Manager



TÜRKAK BDS NO
YS-4695-5DB3



CERTIFICATION

Certificate



EC UYGUNLUK BEYANI EC CERTIFICATE OF CONFORMITY

KURULUŞ / COMPANY

MGT FİLTRE SANAYİ VE TİCARET A.Ş.

ADRES / ADDRESS

AKÇABURGAZ MAH. 319. SOK NO:36 ESENYURT / İSTANBUL /TURKEY

That the following described product in our delivered version complies with appropriate basic safety and health requirements based on 2001/95/EC on its design and type, as brought into circulation by us. In Case of alteration of the product, not agreed upon by us, this declaration will lose its validity. /

Aşağıda adı, tipi/modeli verilen ürünü 2001/95/EC standardına uygun olarak ve ilgili diğer mevzuatların gereklerini karşılayacak şekilde ürettiğimizi ve üreteceğimizi beyan ederiz. İlgili tüm doküman ve kayıtlar tarafımızdan muhafaza edilmektedir.

PRODUCT DESCRIPTION/ ÜRÜN TANIMI	: BAG FILTERS (POCKET FILTER)
PRODUCT COMMERCIAL BRAND / MARKA	: MGT FİLTRE
APPLICABLE EC DIRECTIVES / UYGULANAN YÖNETMELİKLER	: 2001/95/EC
APPLICABLE HARMONISED STANDARDS UYGULANAN STANDARTLAR	: TS EN ISO 29464
PRODUCT TYPE / ÜRÜN TIPLERİ	: MULTIBAG , PREBAG

CERTIFICATE NUMBER : 15042019CE0106-2025
CERTIFICATE ISSUE DATE : 30.04.2025
CERTIFICATE VALIDITY DATE : 29.04.2026

KURULUŞ YETKİLİ KAŞE İMZA



Bu sertifika, Asist certification'ın belgelendirme şartlarına uyulması ve her yıl yapılacak gözetim denetimlerinin başarılı bir şekilde tamamlanması durumunda, ilk yayın tarihinden itibaren 3 yıl geçerlidir. Bu sertifikanın mülkiyeti ASİST Sertifikasyon Ltd.Şti'ye aittir. İstenildiğinde iadesi zorunludur. Sertifikanın geçerlilik durumu www.asistekalite.net adresinden kontrol edilebilir. Asist Sertifikasyon Ltd.Şti. İncilipınar Mh. İncilipınar İş Merkezi Kat:3 No:302 Şehitkamil/GAZİANTEP • www.asistekalite.net / info@asistekalite.net



ASTOR MAYER

**PRODUCT CERTIFICATION
FOOD CONTACT CONFORMITY**

Manufacturer:

MGT FİLTRE SANAYİ VE TİCARET A.Ş.

Address:

Akçaburgaz Mah. 319. Sok. No: 36 Esenyurt / İSTANBUL, TURKEY

Product:

RIGID V BANK FILTERS

Product Usage Area:

Food Contact Material (FCM)

Type of Material:

Glass Microfiber Filter, Plastic frame, Gasket, Filter Wire, Polyurethane Adhesive, Holmelt.

Evaluation Directives:

(EC) No 1935/2004, (EC) No 2002/72, (EU) No 10/2011, (EU) No 2020/1245
U.S. FDA CFR 21 Part 175-189 & FDA CPG 7117.05, 06, 07

Testing Center and Test Result:

Test report No and Date: TR-0825.102/12.09.2025

Test performed according to Migration Test, Phthalate Test, Azo Dyes Test, Heavy Metal Test, Content Analysis was suitable.

Test report No and Date: TR-0825.103/12.09.2025

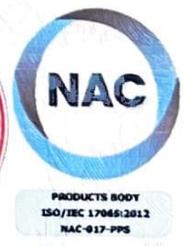
Microbiological analysis evaluation in accordance with ISO 846

This certificate has been rendered in accordance with Regulation (EC) 1935/2004 of the European Parliament and of the Council (of 27.10.2004) on materials and articles intended to come into contact with food. Tests were carried out under the EU 10/2011 Commission Regulation on Food Contact Plastics and Materials. It has been evaluated within the scope of Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food, as well as in accordance with United States FDA Regulations (21 CFR Parts 170-178) covering indirect food additives, adhesives and coatings, olefin polymers, rubber articles intended for repeated use, and stabilizers/adjuvants. Test reports must be submitted by the customer together with this certificate. The above-mentioned tests have been performed by the manufacturer under normal operating conditions and the test report has been submitted. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in test reference number only. Other relevant EU Directives and US FDA provisions must also be observed.

Certificate No :FCPC-23.09.201
Certificate Date :08.09.2023
Issue Date :12.09.2025
Validity Period :1 years (09/2025 – 09/2026)
Expiry Date :07.09.2026



[Handwritten Signature]



The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.com.tr www.astormayer.us

ASTOR MAYER CERTIFICATION LLC.
1309 Coffeen Avenue STE 10372 Sheridan, Wyoming 82801 United States of America
Contact: +13072889050 www.astormayer.com.us

HEPALAM-78-ARM

Laminar Flow Absolute Filters



HL11ARM2PG-0610-0610-078

FILTER CODE STRUCTURE

Type	HL	HEPALAM-78
Class EN 1822	11	E11
Frame	A	A: Aluminum
Media	R	R: Micro Glass Fibre Y: High Heat (Max. 120 °C)
Pleat Depth	M	K: 48 mm M: 58 mm
Surface Grid	2	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grid
Gasket Type	P	X: Without Gasket P: Polyurethane R: Rubber E: EPDM Y: High Heat
Gasket Direction	G	X: No C: Air Outlet G: Air Inlet W: Both Side
Size	0610-0610-078	

APPLICATIONS

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

TECHNICAL SPECIFICATIONS

Class EN 1822	E10	E11	E12
Av. Efficiency EN 1822	≥85 %	≥95 %	≥99,5%
Max. Temperature	80°C (Optional 120 °C)		
Relative Humidity	100 %		
Rec. Final Pres. Drop	600 Pa.		
Filter Stage	III - IV		

HEPALAM-78-ARM Series Technical Data

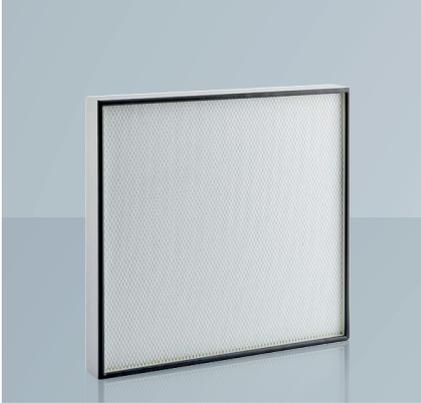
Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL10ARM2PG	0305-0305-078	E10	78	2,80	150	60	1,85
HL10ARM2PG	0305-0610-078	E10	78	5,50	300	60	3,50
HL10ARM2PG	0457-0457-078	E10	78	6,00	350	60	4,25
HL10ARM2PG	0457-0610-078	E10	78	8,00	450	60	6,50
HL10ARM2PG	0610-0610-078	E10	78	10,50	600	60	6,80
HL10ARM2PG	0610-0762-078	E10	78	13,00	750	60	8,50
HL10ARM2PG	0610-0915-078	E10	78	15,50	900	60	10,00
HL10ARM2PG	0610-1220-078	E10	78	21,00	1200	60	12,50

Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL11ARM2PG	0305-0305-078	E11	78	2,80	150	70	1,85
HL11ARM2PG	0305-0610-078	E11	78	5,50	300	70	3,50
HL11ARM2PG	0457-0457-078	E11	78	6,00	350	70	4,25
HL11ARM2PG	0457-0610-078	E11	78	8,00	450	70	6,50
HL11ARM2PG	0610-0610-078	E11	78	10,50	600	70	6,80
HL11ARM2PG	0610-0762-078	E11	78	13,00	750	70	8,50
HL11ARM2PG	0610-0915-078	E11	78	15,50	900	70	10,00
HL11ARM2PG	0610-1220-078	E11	78	21,00	1200	70	12,50

Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL12ARM2PG	0305-0305-078	E12	78	2,80	150	100	1,85
HL12ARM2PG	0305-0610-078	E12	78	5,50	300	100	3,50
HL12ARM2PG	0457-0457-078	E12	78	6,00	350	100	4,25
HL12ARM2PG	0457-0610-078	E12	78	8,00	450	100	6,50
HL12ARM2PG	0610-0610-078	E12	78	10,50	600	100	6,80
HL12ARM2PG	0610-0762-078	E12	78	13,00	750	100	8,50
HL12ARM2PG	0610-0915-078	E12	78	15,50	900	100	10,00
HL12ARM2PG	0610-1220-078	E12	78	21,00	1200	100	12,50

HEPALAM-78-ARM

Laminar Flow Absolute Filters



HL13ARM2PG-0610-0610-078

FILTER CODE STRUCTURE

Type	HL	HEPALAM-78
Class EN1822	B	H13
Frame	A	A: Aluminum
Media	R	R: Micro Glass Fibre Y: High Heat (Max. 120 °C)
Pleat Depth	M	K: 48 mm M: 58 mm
Surface Grid	2	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grid
Gasket Type	P	X: Without Gasket P: Polyurethane R: Rubber E: EPDM Y: High Heat
Gasket Direction	G	X: No C: Air Outlet G: Air Inlet W: Both Side
Size		0610-0610-078

APPLICATIONS

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

TECHNICAL SPECIFICATIONS

Class EN1822	H13	H14	U15
Av. Efficiency EN1822	≥99.95 %	≥99.995 %	≥99.9995 %
Max. Temperature	80°C (Optional 120 °C)		
Relative Humidity	100 %		
Rec. Final Pres. Drop	600 Pa.		
Filter Stage	III - IV		

HEPALAM-78-ARM Series Technical Data

Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL13ARM2PG	0305-0305-078	H13	78	2,80	150	110	1,85
HL13ARM2PG	0305-0610-078	H13	78	5,50	300	110	3,50
HL13ARM2PG	0457-0457-078	H13	78	6,00	350	110	4,25
HL13ARM2PG	0457-0610-078	H13	78	8,00	450	110	6,50
HL13ARM2PG	0610-0610-078	H13	78	10,50	600	110	6,80
HL13ARM2PG	0610-0762-078	H13	78	13,00	750	110	8,50
HL13ARM2PG	0610-0915-078	H13	78	15,50	900	110	10,00
HL13ARM2PG	0610-1220-078	H13	78	21,00	1200	110	12,50

Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL14ARM2PG	0305-0305-078	H14	78	2,80	150	125	1,85
HL14ARM2PG	0305-0610-078	H14	78	5,50	300	125	3,50
HL14ARM2PG	0457-0457-078	H14	78	6,00	350	125	4,25
HL14ARM2PG	0457-0610-078	H14	78	8,00	450	125	6,50
HL14ARM2PG	0610-0610-078	H14	78	10,50	600	125	6,80
HL14ARM2PG	0610-0762-078	H14	78	13,00	750	125	8,50
HL14ARM2PG	0610-0915-078	H14	78	15,50	900	125	10,00
HL14ARM2PG	0610-1220-078	H14	78	21,00	1200	125	12,50

Code	Size W x L x D	Filter Class EN 1822	Depth mm	Area m ²	Air Flow m ³ /h	In.Pressure Drop (pa)	Weight kg
HL15ARM2PG	0305-0305-078	U15	78	2,80	150	140	1,85
HL15ARM2PG	0305-0610-078	U15	78	5,50	300	140	3,50
HL15ARM2PG	0457-0457-078	U15	78	6,00	350	140	4,25
HL15ARM2PG	0457-0610-078	U15	78	8,00	450	140	6,50
HL15ARM2PG	0610-0610-078	U15	78	10,50	600	140	6,80
HL15ARM2PG	0610-0762-078	U15	78	13,00	750	140	8,50
HL15ARM2PG	0610-0915-078	U15	78	15,50	900	140	10,00
HL15ARM2PG	0610-1220-078	U15	78	21,00	1200	140	12,50



CERTIFICATION

Certificate



EC UYGUNLUK BEYANI EC CERTIFICATE OF CONFORMITY

KURULUŞ / COMPANY

MGT FİLTRE SANAYİ VE TİCARET A.Ş.

ADRES / ADDRESS

AKÇABURGAZ MAH. 319. SOK NO:36 ESENYURT / İSTANBUL /TURKEY

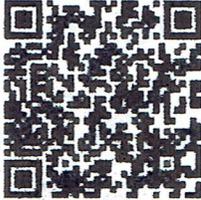
That the following described product in our delivered version complies with appropriate basic safety and health requirements based on 2001/95/EC on its design and type, as brought into circulation by us. In Case of alteration of the product, not agreed upon by us, this declaration will lose its validity. /

Aşağıda adı, tipi/modeli verilen ürünü 2001/95/EC standardına uygun olarak ve ilgili diğer mevzuatların gereklerini karşılayacak şekilde ürettiğimizi ve üreteceğimizi beyan ederiz. İlgili tüm doküman ve kayıtlar tarafımızdan muhafaza edilmektedir.

PRODUCT DESCRIPTION/ ÜRÜN TANIMI	: COMPACT FILTERS
PRODUCT COMMERCIAL BRAND / MARKA	: MGT FİLTRE
APPLICABLE EC DIRECTIVES / UYGULANAN YÖNETMELİKLER	: 2001/95/EC
APPLICABLE HARMONISED STANDARDS UYGULANAN STANDARTLAR	: TS EN ISO 29464
PRODUCT TYPE / ÜRÜN TİPLERİ	: MULTIFIL, MULTITUR, MULTICELL, MULTITUR-HE, MINIPAN- MULTI-AS, MULTI-V, MULTIFIL-HE

CERTIFICATE NUMBER : 15042019CE0103-2025
CERTIFICATE ISSUE DATE : 30.04.2025
CERTIFICATE VALIDITY DATE : 29.04.2026

KURULUŞ YETKİLİ KAŞE İMZA



Bu sertifika, Asist certification'ın belgelendirme şartlarına uyulması ve her yıl yapılacak gözetim denetimlerinin başarılı bir şekilde tamamlanması durumunda, ilk yayın tarihinden itibaren 3 yıl geçerlidir. Bu sertifikanın mülkiyeti ASIST Sertifikasyon Ltd.Şti'ye aittir. İstenildiğinde iadesi zorunludur. Sertifikanın geçerlilik durumu www.asistekalite.net adresinden kontrol edilebilir. Asist Sertifikasyon Ltd.Şti. İncilipınar Mh. İncilipınar İş Merkezi Kat:3 No:302 Şehitkamil/GAZİANTEP • www.asistekalite.net / info@asistekalite.net


CERTIFICATE
HYGIENE CHECK

Manufacturer:

MGT FİLTRE SANAYİ VE TİCARET A.Ş.

Address: Akçaburgaz Mah. 319. Sok. No: 36 Esenyurt / İSTANBUL, TURKEY

Product:

HYGIENIC EQUIPMENT- HEPA FILTER

Model/Type:

Hepalam, Hepafil, Hepahood, Hepacil, Hepajel, Hepa-V, Multifil-He

Assessment Center: ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES LTD. STI.. Atalar Mah. Muslu Sok. No:3/1 Kartal İstanbul/TURKEY

Product Standard(s) :

VDI 6022 Blatt 1:2018 Ventilation and indoor-air quality - Hygiene requirements for ventilation and air-conditioning systems and units - Requirements for underground components (VDI Ventilation Code of Practice) Hygiene in air-conditioning systems

DIN 1946-4:2018 Ventilation and air conditioning - Part 4: Ventilation in buildings and rooms of health care

ISO 846:2019 Plastics — Evaluation of the action of microorganisms

BS EN 17141:2020 Cleanrooms and associated controlled environments. Bio contamination control

Type of Material:

HEPA FILTER: Electrostatic Thermoset Powder Coating - Powder Coating, Resin Hardener, Filter Adhesive, Aluminum Profile, Polyurethane foam gaskets, Melted adhesive, Glass Microfiber Filter, HEPA Filter Wire

Test report: TR-0325.101 and TR-0325.102

In conclusion it can be stated that the examined Hygienic Equipment, as specified in the test report TR-0325.101 and TR-0325.102, is in compliance with the above mentioned regulations. Within the framework of the hygiene conformity testing, the hygienically relevant constructive requirements were tested in accordance with the afore mentioned regulations. Further test perimeters: microbiological material testing, testing of the cleaning and disinfectant resistance, testing of the instructions for use and the regular, at least annual, hygienic production monitoring of the components by the ASTOR MAYER CERTIFICATION LLC. The test was conducted with regard to hygienic aspects of the specified regulations only. However, the hygiene conformity testing does not include toxicological and sensory testing of the materials. In the context of the hygiene - conformity check the hygienic relevant requirements of the above-mentioned guidelines were tested. Requirements of other guidelines, which refer to the above-mentioned guidelines, were not tested. Furthermore, the hygiene - conformity check does not cover toxicological and sensorial tests of the used materials. The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.us.

Certificate No :HYG-W-23.03.201

Certificate Date :05.04.2023

Issue Date :03.04.2025

Validity Period :1 years

Expiry Date :05.04.2026

ASTOR MAYER CERTIFICATION LLC.
1309 Coffeen Avenue STE 10372 Sheridan, Wyoming 82801 United States of America
The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.us


Approve


ASTOR MAYER
Hygienic Products


PRODUCTS BODY
ISO/IEC 17065:2012
NAC-017-PPS

Air Filters / Filtres à Air

Granted on June 26, 2014 - Date 1ère admission 26 juin 2014

This document is valid at the date of issue - Check the current validity on:
Document valable à la date d'émission - Vérifier la validité en cours sur :

www.eurovent-certification.com

Participant/Titulaire

MGT Filtre Sanayi ve Ticaret A.S.
Akçaburgaz Mah 319 SOK N°36
ESENYURT-STANBUL, Turkey

This product performance certificate is issued by Eurovent Certita Certification according to the certification rules:

ECP FIL - « Air Filters » in force at established date.

Pursuant to the decision notified by Eurovent Certita Certification, the right to use the mark ECP shall be granted to the beneficiary company for all products inside the defined scope according to "certify-all" principle and in the conditions defined by the certification program mentioned.

Unless withdrawn or suspended, this certificate remains valid as long as the requirements for the certification program framework are met. The validity of the certificate is to be verified on www.eurovent-certification.com

THIS CERTIFICATE HAS BEEN ISSUED ON 27/08/2025
THIS CERTIFICATE IS VALID UNTIL 30/09/2026

Ce certificat de performance produit est délivré par Eurovent Certita Certification dans les conditions fixées par le référentiel :

ECP FIL – « Filtres à Air » en vigueur à date d'édition.

En vertu de la décision notifiée par Eurovent Certita Certification, le droit d'usage de la marque ECP, est accordé à la société qui en est bénéficiaire pour tous les produits entrant dans le champ d'application défini selon le principe "certify-all" et dans les conditions définies par le programme de certification mentionné.

Sauf retrait ou suspension, ce certificat demeure valide tant que les conditions du référentiel du programme de certification sont respectées. La validité du certificat est à vérifier sur le site Internet www.eurovent-certification.com

CE CERTIFICAT A ÉTÉ EMIS LE 27/08/2025
CE CERTIFICAT EST VALIDE JUSQU'AU 30/09/2026

Paris, 27 août 2025

MANAGING BOARD MEMBER / MEMBRE DIRECTOIRE



Organisme accrédité n° 5-0517 Certification Produits et Services selon la norme NF EN ISO/CEI 17065:2012
Portée disponible sur www.cofrac.fr

Accreditation #5-0517 Products and Services Certification according to NF EN ISO/CEI 17065:2012 –
Scope available on www.cofrac.fr

COFRAC est signataire des accords MLA d'EA,
COFRAC is signatory of EA MLA,
list of EA members is available on
www.european-accreditation.org/ea-members



Appendix / Annexe

Granted on June 26, 2014 - *Date 1ère admission 26 juin 2014*

This document is valid at the date of issue - Check the current validity on:
Document valable à la date d'émission - Vérifier la validité en cours sur :
www.eurovent-certification.com

List of certified products and characteristics is displayed on:
La liste des références et caractéristiques certifiées est disponible sur le site :
www.eurovent-certification.com

This product performance certificate is valid for the following trade names:
Ce certificat de performance produit est valide pour les marques commerciales suivantes:
[Trade Name / Marque Commerciale](#)

MGT Filtre

This product performance certificate is valid for the following manufacturing places:
Ce certificat de performance produit est valide pour les sites de production suivants:
[Manufacturing Place / Site de Production](#)

Not applicable for this certification programme / Non applicable pour ce programme de certification

This product performance certificate is valid for the following software:
Ce certificat de performance produit est valide pour les logiciels de sélection suivants:
[Software / Logiciel de sélection](#)

Not applicable for this certification programme / Non applicable pour ce programme de certification