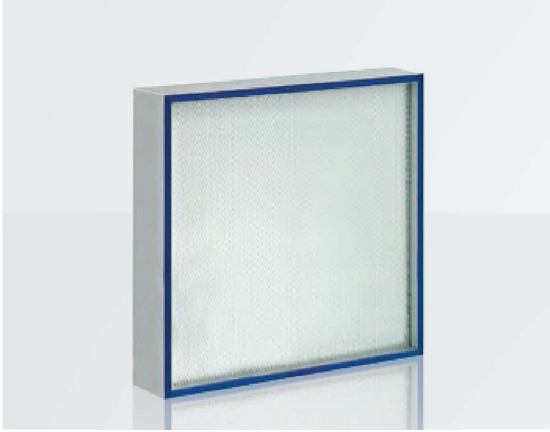


## HEPAGEL-78-ARM

Hepa Filters With Gel Gasket  
 Jel Contalı Hepa Filtreler



HG11ARM2GG-0610-0610-78

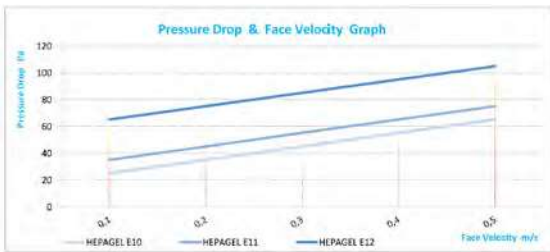
### APPLICATIONS

- Used in systems made according to sealed with gel technique
- Clean rooms with LAF counters and
- Operating rooms

### UYGULAMALAR

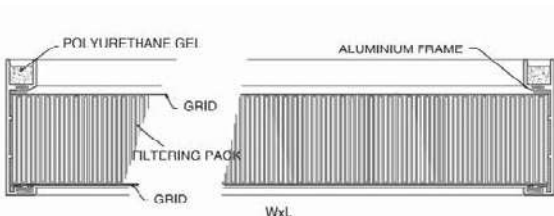
- Sızdırmaz jel tekniğine göre yapılan sistemlerde
- Temiz odalar LAF tezgahları ve ameliyat odalarında kullanılır

### PRESSURE DROP&FACE VELOCITY GRAPH



**Recommended** final pressure drop  $\leq$  600 Pa.

**Maximum** final pressure drop  $\leq$  1000 Pa.



### FILTER CODE STRUCTURE FİLTRE KOD YAPISI

Filter Type	HG HEPAGEL	
Filter Tipi		
Filter Class EN 1822	<b>11</b>	E11
Filtre Sınıfı EN 1822		
Filter Frame	<b>A</b>	Aluminium
Filtre Çerçevesi		Alüminyum
Filter Media	<b>R</b>	Glass Fiber & Hot Melt
Filtre Malzemesi		Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth	<b>M</b>	58 mm
Filtre Panel Derinliği		
Filter Surface Grid	<b>2</b>	Face Grids Air Out
Filtre Yüzey Teli		Yüzey Teli Hava Çıkışta
Filter Gasket Type	<b>G</b>	Gel Gasket
Filtre Conta Tipi		Jel Conta
Filter Gasket Direction	<b>G</b>	Air Inlet
Filtre Conta Yönü		Hava Giriş
Filter Size	0610-0610-78	
Filtre Ölçüsü		

### TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

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

## HEPAGEL-78-ARM Series Technical Data

### HEPAGEL-78-ARM Serisi Teknik Veri

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG10ARM2GG	0305-0305-078	E10	78	2,80	150	60	1,85
HG10ARM2GG	0305-0610-078	E10	78	5,50	300	60	3,50
HG10ARM2GG	0457-0457-078	E10	78	6,00	350	60	4,25
HG10ARM2GG	0457-0610-078	E10	78	8,00	450	60	6,50
HG10ARM2GG	0610-0610-078	E10	78	10,50	600	60	6,80
HG10ARM2GG	0610-0762-078	E10	78	13,00	750	60	8,50
HG10ARM2GG	0610-0915-078	E10	78	15,50	900	60	10,00
HG10ARM2GG	0610-1220-078	E10	78	21,00	1200	60	12,50
HG10ARM2GG	0762-0762-078	E10	78	16,50	900	60	10,00
HG10ARM2GG	0762-0915-078	E10	78	20,00	1150	60	10,50
HG10ARM2GG	0915-0915-078	E10	78	24,00	1350	60	11,50

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG11ARM2GG	0305-0305-078	E11	78	2,80	150	70	1,85
HG11ARM2GG	0305-0610-078	E11	78	5,50	300	70	3,50
HG11ARM2GG	0457-0457-078	E11	78	6,00	350	70	4,25
HG11ARM2GG	0457-0610-078	E11	78	8,00	450	70	6,50
HG11ARM2GG	0610-0610-078	E11	78	10,50	600	70	6,80
HG11ARM2GG	0610-0762-078	E11	78	13,00	750	70	8,50
HG11ARM2GG	0610-0915-078	E11	78	15,50	900	70	10,00
HG11ARM2GG	0610-1220-078	E11	78	21,00	1200	70	12,50
HG11ARM2GG	0762-0762-078	E11	78	16,50	900	70	10,00
HG11ARM2GG	0762-0915-078	E11	78	20,00	1150	70	10,50
HG11ARM2GG	0915-0915-078	E11	78	24,00	1350	70	11,50

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG12ARM2GG	0305-0305-078	E12	78	2,80	150	100	1,85
HG12ARM2GG	0305-0610-078	E12	78	5,50	300	100	3,50
HG12ARM2GG	0457-0457-078	E12	78	6,00	350	100	4,25
HG12ARM2GG	0457-0610-078	E12	78	8,00	450	100	6,50
HG12ARM2GG	0610-0610-078	E12	78	10,50	600	100	6,80
HG12ARM2GG	0610-0762-078	E12	78	13,00	750	100	8,50
HG12ARM2GG	0610-0915-078	E12	78	15,50	900	100	10,00
HG12ARM2GG	0610-1220-078	E12	78	21,00	1200	100	12,50
HG12ARM2GG	0762-0762-078	E12	78	16,50	900	100	10,00
HG12ARM2GG	0762-0915-078	E12	78	20,00	1150	100	10,50
HG12ARM2GG	0915-0915-078	E12	78	24,00	1350	100	11,50

## HEPAGEL-78-ARM

Hepa Filters With Gel Gasket  
Jel Contalı Hepa Filtreler



HG13ARM2GG-0610-0610-078

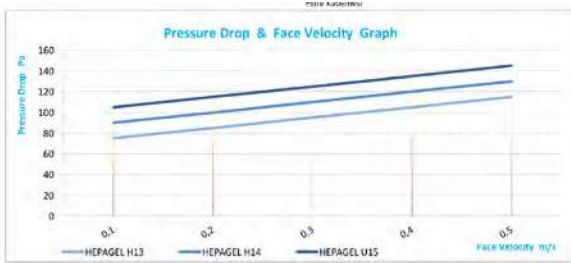
### APPLICATIONS

- Used in systems made according to sealed with gel technique
- Clean rooms with LAF counters and
- Operating rooms

### UYGULAMALAR

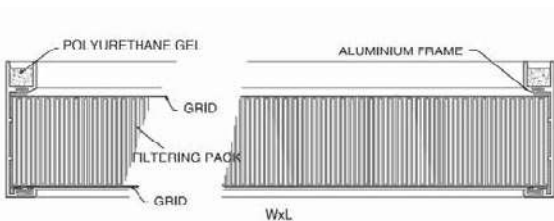
- Sızdırmaz jel tekniğine göre yapılan sistemlerde
- Temiz odalar LAF tezgahları ve ameliyat odalarında kullanılır

### PRESSURE DROP&FACE VELOCITY GRAPH



**Recommended** final pressure drop  $\leq$  600 Pa.

**Maximum** final pressure drop  $\leq$  1000 Pa.



### FILTER CODE STRUCTURE FİLTRE KOD YAPISI

Filter Type	<b>HG</b>	<b>HEPAGEL</b>
Filter Tipi		
Filter Class EN 1822	<b>13</b>	H13
Filtre Sınıfı EN 1822		
Filter Frame	<b>A</b>	Aluminium
Filtre Çerçevesi		Alüminyum
Filter Media	<b>R</b>	Glass Fiber & Hot Melt
Filtre Malzemesi		Cam Elyaf ve Sıcak Tutkal
Filter Panel Depth	<b>M</b>	58 mm
Filter Panel Derinliği		
Filter Surface Grid	<b>2</b>	Two Surfaces Grid
Filtre Yüzey Teli		İki Yüzeyli Telli
Filter Gasket Type	<b>G</b>	Gel Gasket
Filtre Conta Tipi		Jel Conta
Filter Gasket Direction	<b>G</b>	Air Inlet
Filtre Conta Yönü		Hava Giriş
Filter Size		0610-0610-078
Filtre Ölçüsü		

### TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

Filter Class	EN 1822		
Filtre Sınıfı	H13	H14	U15
Av. Efficiency	$\geq$ 99.95%	$\geq$ 99.995%	$\geq$ 99.9995%
Ort. Verimlilik			
Max.Working Temperature	80 °C		
Max.Çalışma Sıcaklığı			
Relative Humidity	100%		
Bağıl Nem			
Final Pressure Drop	600 Pa.		
Son Basınç Düşümü			
Filter Stage	III		
Filtre Kademesi			

Μιχαήλ Καραολή 19, τκ 143 43, Ν. Χαλκηδόνα, Αθήνα  
 Τηλ: 211 - 70.55.500 & 210 - 21.30.051, Fax: 210 - 22.23.283

## HEPAGEL-78-ARM Series Technical Data

### HEPAGEL-78-ARM Serisi Teknik Veri

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG13ARM2GG	0305-0305-078	H13	78	2,80	150	110	1,85
HG13ARM2GG	0305-0610-078	H13	78	5,50	300	110	3,50
HG13ARM2GG	0457-0457-078	H13	78	6,00	350	110	4,25
HG13ARM2GG	0457-0610-078	H13	78	8,00	450	110	6,50
HG13ARM2GG	0610-0610-078	H13	78	10,50	600	110	6,80
HG13ARM2GG	0610-0762-078	H13	78	13,00	750	110	8,50
HG13ARM2GG	0610-0915-078	H13	78	15,50	900	110	10,00
HG13ARM2GG	0610-1220-078	H13	78	21,00	1200	110	12,50
HG13ARM2GG	0762-0762-078	H13	78	16,50	900	110	10,00
HG13ARM2GG	0762-0915-078	H13	78	20,00	1150	110	10,50
HG13ARM2GG	0915-0915-078	H13	78	24,00	1350	110	11,50

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG14ARM2GG	0305-0305-078	H14	78	2,80	150	125	1,85
HG14ARM2GG	0305-0610-078	H14	78	5,50	300	125	3,50
HG14ARM2GG	0457-0457-078	H14	78	6,00	350	125	4,25
HG14ARM2GG	0457-0610-078	H14	78	8,00	450	125	6,50
HG14ARM2GG	0610-0610-078	H14	78	10,50	600	125	6,80
HG14ARM2GG	0610-0762-078	H14	78	13,00	750	125	8,50
HG14ARM2GG	0610-0915-078	H14	78	15,50	900	125	10,00
HG14ARM2GG	0610-1220-078	H14	78	21,00	1200	125	12,50
HG14ARM2GG	0762-0762-078	H14	78	16,50	900	125	10,00
HG14ARM2GG	0762-0915-078	H14	78	20,00	1150	125	10,50
HG14ARM2GG	0915-0915-078	H14	78	24,00	1350	125	11,50

Filter Code	Size W x L x D	Filter Class EN 1822	Filter Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HG15ARM2GG	0305-0305-078	U15	78	2,80	150	140	1,85
HG15ARM2GG	0305-0610-078	U15	78	5,50	300	140	3,50
HG15ARM2GG	0457-0457-078	U15	78	6,00	350	140	4,25
HG15ARM2GG	0457-0610-078	U15	78	8,00	450	140	6,50
HG15ARM2GG	0610-0610-078	U15	78	10,50	600	140	6,80
HG15ARM2GG	0610-0762-078	U15	78	13,00	750	140	8,50
HG15ARM2GG	0610-0915-078	U15	78	15,50	900	140	10,00
HG15ARM2GG	0610-1220-078	U15	78	21,00	1200	140	12,50
HG15ARM2GG	0762-0762-078	U15	78	16,50	900	140	10,00
HG15ARM2GG	0762-0915-078	U15	78	20,00	1150	140	10,50
HG15ARM2GG	0915-0915-078	U15	78	24,00	1350	140	11,50