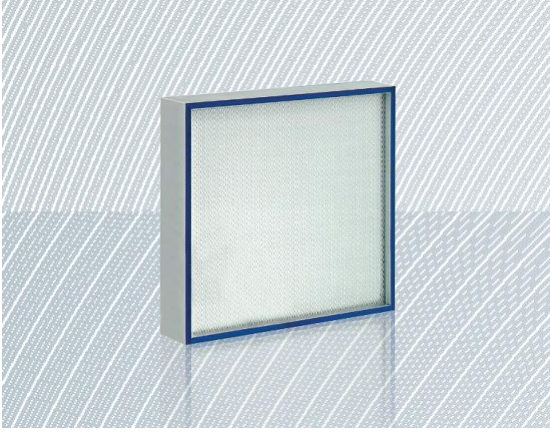


## HEPAGEL-91-ARM

Hepa Filters With Gel Gasket  
Jel Contalı Hepa Filtreler



HG11ARM2GG-0610-0610-091

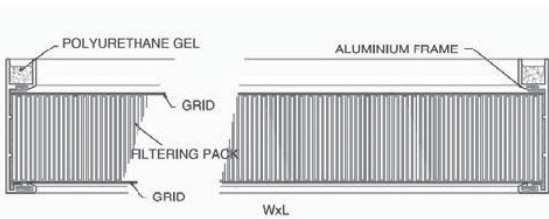
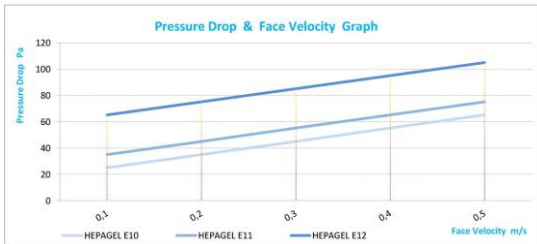
### APPLICATIONS

- Used in systems made according to sealed with gel technique
  - Clean rooms with LAF counters and
  - Operating rooms
- \*All sizes can be customized upon request

### UYGULAMALAR

- Sızdırmaz jel tekniğine göre yapılan sistemlerde
  - Temiz odalar LAF tezgahları ve ameliyat odalarında kullanılır
- \*Talep üzerine tüm boyutlar özelleştirilebilir

### PRESSURE DROP&FACE VELOCITY GRAPH



### FILTER CODE STRUCTURE FİLTRE KOD YAPISI

Filter Type Filtre Tipi	<b>HG HEPAGEL</b>		
Filter Class EN 1822 Filtre Sınıfı EN 1822	<b>11</b>	E11	
Filter Frame Filtre Çerçevesi	<b>A</b>	Aluminium Alüminyum	
Filter Media Filtre Malzemesi	<b>R</b>	Glass Fiber & Hot Melt Cam Elyaf ve Sıcak Tutkal	
Filter Panel Depth Filtre Panel Derinliği	<b>M</b>	58 mm	
Filter Surface Grid Filtre Yüzey Teli	<b>2</b>	Both Side With Face Grids İki Yüzeyi Telli	
Filter Gasket Type Filtre Conta Tipi	<b>G</b>	Gel Gasket Jel Conta	
Filter Gasket Direction Filtre Conta Yönü	<b>G</b>	Air Inlet Hava Giriş	
*Filter Size *Filtre Ölçüsü	0610-0610-091		

### TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

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

## HEPAGEL-91-ARM Series Technical Data

### HEPAGEL-91-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	0305-0305-091	E10	91	2,80	150	60	1,85
HG10ARM2GG	0305-0610-091	E10	91	5,50	300	60	3,50
HG10ARM2GG	0457-0457-091	E10	91	6,00	350	60	4,25
HG10ARM2GG	0457-0610-091	E10	91	8,00	450	60	6,50
HG10ARM2GG	0610-0610-091	E10	91	10,50	600	60	6,80
HG10ARM2GG	0610-0762-091	E10	91	13,00	750	60	8,50
HG10ARM2GG	0610-0915-091	E10	91	15,50	900	60	10,00
HG10ARM2GG	0610-1220-091	E10	91	21,00	1200	60	12,50
HG10ARM2GG	0762-0762-091	E10	91	16,50	900	60	10,00
HG10ARM2GG	0762-0915-091	E10	91	20,00	1150	60	10,50
HG10ARM2GG	0915-0915-091	E10	91	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	0305-0305-091	E11	91	2,80	150	70	1,85
HG11ARM2GG	0305-0610-091	E11	91	5,50	300	70	3,50
HG11ARM2GG	0457-0457-091	E11	91	6,00	350	70	4,25
HG11ARM2GG	0457-0610-091	E11	91	8,00	450	70	6,50
HG11ARM2GG	0610-0610-091	E11	91	10,50	600	70	6,80
HG11ARM2GG	0610-0762-091	E11	91	13,00	750	70	8,50
HG11ARM2GG	0610-0915-091	E11	91	15,50	900	70	10,00
HG11ARM2GG	0610-1220-091	E11	91	21,00	1200	70	12,50
HG11ARM2GG	0762-0762-091	E11	91	16,50	900	70	10,00
HG11ARM2GG	0762-0915-091	E11	91	20,00	1150	70	10,50
HG11ARM2GG	0915-0915-091	E11	91	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	0305-0305-091	E12	91	2,80	150	100	1,85
HG12ARM2GG	0305-0610-091	E12	91	5,50	300	100	3,50
HG12ARM2GG	0457-0457-091	E12	91	6,00	350	100	4,25
HG12ARM2GG	0457-0610-091	E12	91	8,00	450	100	6,50
HG12ARM2GG	0610-0610-091	E12	91	10,50	600	100	6,80
HG12ARM2GG	0610-0762-091	E12	91	13,00	750	100	8,50
HG12ARM2GG	0610-0915-091	E12	91	15,50	900	100	10,00
HG12ARM2GG	0610-1220-091	E12	91	21,00	1200	100	12,50
HG12ARM2GG	0762-0762-091	E12	91	16,50	900	100	10,00
HG12ARM2GG	0762-0915-091	E12	91	20,00	1150	100	10,50
HG12ARM2GG	0915-0915-091	E12	91	24,00	1350	100	11,50

## HEPAGEL-91-ARM

Hepa Filters With Gel Gasket  
Jel Contalı Hepa Filtreler



HG13ARM2GG-0610-0610-091

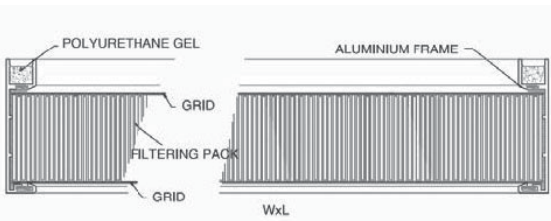
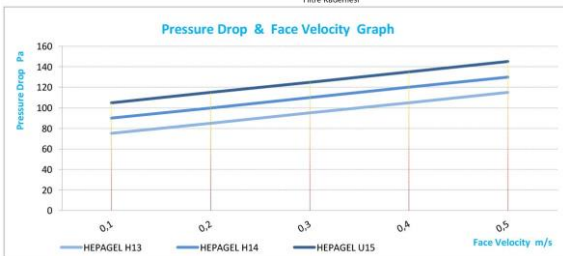
### APPLICATIONS

- Used in systems made according to sealed with gel technique
  - Clean rooms with LAF counters and
  - Operating rooms
- \*All sizes can be customized upon request

### UYGULAMALAR

- Sızdırmaz jel tekniğine göre yapılan sistemlerde
  - Temiz odalar LAF tezgahları ve ameliyat odalarında kullanılır
- \*Talep üzerine tüm boyutlar özelleştirilebilir

### PRESSURE DROP&FACE VELOCITY GRAPH



### FILTER CODE STRUCTURE FİLTRE KOD YAPISI

Filter Type	<b>HG 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
Filtre Panel Derinliği		
Filter Surface Grid	<b>2</b>	Both Side With Face Grids
Filtre Yüzey Teli		İki Yüzeyi 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	0610-0610-091	
*Filtre Ölçüsü		

### TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

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

## HEPAGEL-91-ARM Series Technical Data

### HEPAGEL-91-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	0305-0305-091	H13	91	2,80	150	110	1,85
HG13ARM2GG	0305-0610-091	H13	91	5,50	300	110	3,50
HG13ARM2GG	0457-0457-091	H13	91	6,00	350	110	4,25
HG13ARM2GG	0457-0610-091	H13	91	8,00	450	110	6,50
HG13ARM2GG	0610-0610-091	H13	91	10,50	600	110	6,80
HG13ARM2GG	0610-0762-091	H13	91	13,00	750	110	8,50
HG13ARM2GG	0610-0915-091	H13	91	15,50	900	110	10,00
HG13ARM2GG	0610-1220-091	H13	91	21,00	1200	110	12,50
HG13ARM2GG	0762-0762-091	H13	91	16,50	900	110	10,00
HG13ARM2GG	0762-0915-091	H13	91	20,00	1150	110	10,50
HG13ARM2GG	0915-0915-091	H13	91	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	0305-0305-090	H14	90	2,80	150	125	1,85
HG14ARM2GG	0305-0610-090	H14	90	5,50	300	125	3,50
HG14ARM2GG	0457-0457-090	H14	90	6,00	350	125	4,25
HG14ARM2GG	0457-0610-090	H14	90	8,00	450	125	6,50
HG14ARM2GG	0610-0610-090	H14	90	10,50	600	125	6,80
HG14ARM2GG	0610-0762-090	H14	90	13,00	750	125	8,50
HG14ARM2GG	0610-0915-090	H14	90	15,50	900	125	10,00
<b>HG14ARM2GG</b>	<b>0610-1220-090</b>	<b>H14</b>	<b>90</b>	<b>21,00</b>	<b>1200</b>	<b>125</b>	<b>12,50</b>
HG14ARM2GG	0762-0762-090	H14	90	16,50	900	125	10,00
HG14ARM2GG	0762-0915-090	H14	90	20,00	1150	125	10,50
HG14ARM2GG	0915-0915-090	H14	90	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	0305-0305-091	U15	91	2,80	150	140	1,85
HG15ARM2GG	0305-0610-091	U15	91	5,50	300	140	3,50
HG15ARM2GG	0457-0457-091	U15	91	6,00	350	140	4,25
HG15ARM2GG	0457-0610-091	U15	91	8,00	450	140	6,50
HG15ARM2GG	0610-0610-091	U15	91	10,50	600	140	6,80
HG15ARM2GG	0610-0762-091	U15	91	13,00	750	140	8,50
HG15ARM2GG	0610-0915-091	U15	91	15,50	900	140	10,00
HG15ARM2GG	0610-1220-091	U15	91	21,00	1200	140	12,50
HG15ARM2GG	0762-0762-091	U15	91	16,50	900	140	10,00
HG15ARM2GG	0762-0915-091	U15	91	20,00	1150	140	10,50
HG15ARM2GG	0915-0915-091	U15	91	24,00	1350	140	11,50