

## ABSOLUTE FILTERS MUTLAK FİLTRELER



HV13GR40N0PG-0610-0610-292

Filter Type Filtre Tipi	<b>HV</b>	<b>HEPA-V</b>
Filter Class EN 1822 Filtre Sınıfı EN 1822	<b>13</b>	H13
Filter Frame Filtre Çerçevesi	<b>G</b>	Galvanized Galvaniz
Filter Media Filtre Malzemesi	<b>R</b>	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Media Area Filtre Medya Alanı	<b>40</b>	40 m <sup>2</sup>
Filter Flange Filtre Flaşsı	<b>N</b>	Without Flange Flaşsız
Filter Surface Grid Filtre Yüzey	<b>O</b>	Without Face Grids Yüzey Teli Yok
Filter Gasket Type Filtre Conta Tipi	<b>P</b>	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	<b>G</b>	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
	Filter CODE Structure Filtre KOD Yapısı	

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	E10	E11	E12	H13	H14
Max. Working Temperature Max. Çalışma Sıcaklığı	80 °C or 120 °C 80 °C ya da 120 °C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa.				
Filter Stage Filtre Kademesi	II-III				

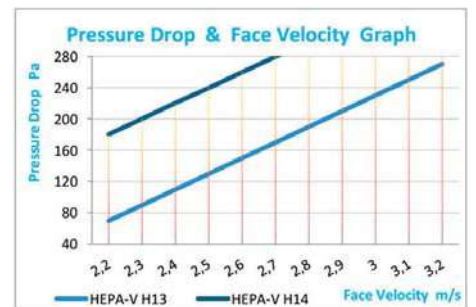
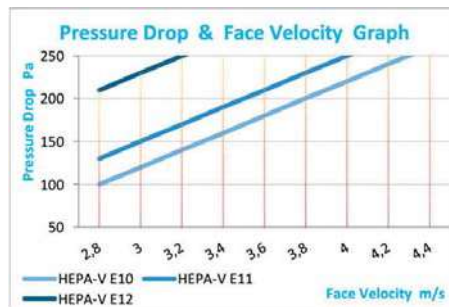
### Applications

High capacity High efficiency Absolute air filtration  
Clean room ventilation systems  
Used in microelectronics, food, photography,  
data centers, hospital, medical equipment industry

### Uygulamalar

Yüksek Kapasiteli Yüksek verimli Mutlak hava filtrelemesinde  
Temiz oda havalandırma sistemleri  
Mikroelektronik, gıda, fotoğraf, veri merkezlerinde  
hastane, tıbbi malzeme endüstrilerinde kullanılır

Optimal 120 °C version /  
İsteğe göre 120 derecelik versiyonu



Recommended final pressure drop ≤ 600 Pa.  
Maximum final pressure drop ≤ 1000 Pa.

## High Capacity V-Type Hepa Filters Yüksek Kapasiteli V-Tipi Hepa Filtreler



Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV10GR10N0PG	0305-0305-292	E10	292	10,00	1350	250	7,00
HV10GR20N0PG	0305-0610-292	E10	292	20,00	2700	250	11,00
HV10GR30N0PG	0457-0610-292	E10	292	30,00	4100	250	16,00
HV10GR40N0PG	0610-0610-292	E10	292	40,00	5400	250	20,00
HV10GR50N0PG	0610-0762-292	E10	292	50,00	6800	250	28,50
HV10GR60N0PG	0610-0915-292	E10	292	60,00	8200	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV11GR10N0PG	0305-0305-292	E11	292	10,00	1250	250	7,00
HV11GR20N0PG	0305-0610-292	E11	292	20,00	2500	250	11,00
HV11GR30N0PG	0457-0610-292	E11	292	30,00	3750	250	16,00
HV11GR40N0PG	0610-0610-292	E11	292	40,00	5000	250	20,00
HV11GR50N0PG	0610-0762-292	E11	292	50,00	6250	250	28,50
HV11GR60N0PG	0610-0915-292	E11	292	60,00	7500	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV12GR10N0PG	0305-0305-292	E12	292	10,00	1000	250	7,00
HV12GR20N0PG	0305-0610-292	E12	292	20,00	2000	250	11,00
HV12GR30N0PG	0457-0610-292	E12	292	30,00	3000	250	16,00
HV12GR40N0PG	0610-0610-292	E12	292	40,00	4000	250	20,00
HV12GR50N0PG	0610-0762-292	E12	292	50,00	5000	250	28,50
HV12GR60N0PG	0610-0915-292	E12	292	60,00	6400	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV13GR10N0PG	0305-0305-292	H13	292	10,00	1000	270	7,00
HV13GR20N0PG	0305-0610-292	H13	292	20,00	2000	270	11,00
HV13GR30N0PG	0457-0610-292	H13	292	30,00	3000	270	16,00
HV13GR40N0PG	0610-0610-292	H13	292	40,00	4000	270	20,00
HV13GR50N0PG	0610-0762-292	H13	292	50,00	5000	270	28,50
HV13GR60N0PG	0610-0915-292	H13	292	60,00	6400	270	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV14GR10N0PG	0305-0305-292	H14	292	10,00	850	280	7,00
HV14GR20N0PG	0305-0610-292	H14	292	20,00	1700	280	11,00
HV14GR30N0PG	0457-0610-292	H14	292	30,00	2550	280	16,00
HV14GR40N0PG	0610-0610-292	H14	292	40,00	3400	280	20,00
HV14GR50N0PG	0610-0762-292	H14	292	50,00	4250	280	28,50
HV14GR60N0PG	0610-0915-292	H14	292	60,00	5100	280	32,50

## ABSOLUTE FILTERS MUTLAK FİLTRELER



HV13GR35N0PG-0610-0610-292

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Filter Frame Filtre Çerçevesi	<b>G</b>	Galvanized Galvaniz
Filter Media Filtre Malzemesi	<b>R</b>	Glass Fiber and Hot Melt Cam Elyaf ve Sıcak Tutkal
Filter Media Area Filtre Medya Alanı	<b>36</b>	36 m <sup>2</sup>
Filter Flange Filtre Flanşı	<b>N</b>	Without Flange Flanşsız
Filter Surface Grid Filtre Yüzey	<b>O</b>	Without Face Grids Yüzey Teli Yok
Filter Gasket Type Filtre Conta Tipi	<b>P</b>	Polyurethane Poliüretan
Filter Gasket Direction Filtre Conta Yönü	<b>G</b>	Air inlet Hava Giriş
Filter Size Filtre Ölçüsü	0610-0610-292	
	Filter CODE Structure Filtre KOD Yapısı	

Filter Class Filtre Sınıfı	EN 1822				
Average Efficiency Ortalama Verimlilik	≥ 85 %	≥ 95 %	≥ 99,5 %	≥ 99,95 %	≥ 99,995 %
Max. Working Temperature Max. Çalışma Sıcaklığı	80 °C - 120 °C				
Relative Humidity Bağıl Nem	100%				
Final Pressure Drop Son Basınç Düşümü	600 Pa. - 1000 Pa.				
Filter Stage Filtre Kademesi	II-III				

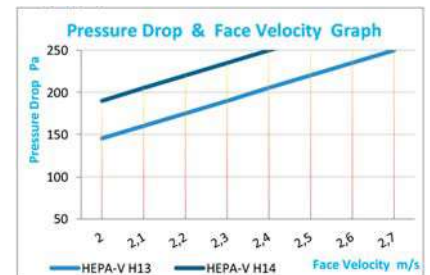
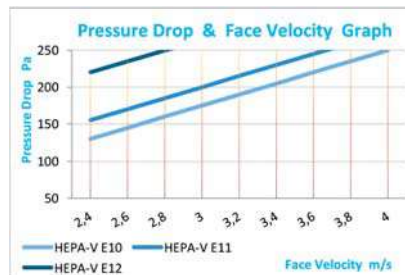
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## High Capacity V-Type Hepa Filters Yüksek Kapasiteli V-Tipi Hepa Filtreler



Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV10GR09N0PG	0305-0305-292	E10	292	9,00	1250	250	7,00
HV10GR18N0PG	0305-0610-292	E10	292	18,00	2500	250	11,00
HV10GR26N0PG	0457-0610-292	E10	292	26,00	3700	250	16,00
HV10GR36N0PG	0610-0610-292	E10	292	36,00	5000	250	20,00
HV10GR46N0PG	0610-0762-292	E10	292	46,00	6250	250	28,50
HV10GR56N0PG	0610-0915-292	E10	292	56,00	7500	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV11GR09N0PG	0305-0305-292	E11	292	9,00	1175	250	7,00
HV11GR18N0PG	0305-0610-292	E11	292	18,00	2350	250	11,00
HV11GR26N0PG	0457-0610-292	E11	292	26,00	3520	250	16,00
HV11GR36N0PG	0610-0610-292	E11	292	36,00	4700	250	20,00
HV11GR46N0PG	0610-0762-292	E11	292	46,00	5850	250	28,50
HV11GR56N0PG	0610-0915-292	E11	292	56,00	7000	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV12GR09N0PG	0305-0305-292	E12	292	9,00	875	250	7,00
HV12GR18N0PG	0305-0610-292	E12	292	18,00	1750	250	11,00
HV12GR26N0PG	0457-0610-292	E12	292	26,00	2500	250	16,00
HV12GR36N0PG	0610-0610-292	E12	292	36,00	3500	250	20,00
HV12GR46N0PG	0610-0762-292	E12	292	46,00	4450	250	28,50
HV12GR56N0PG	0610-0915-292	E12	292	56,00	5450	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV13GR09N0PG	0305-0305-292	H13	292	9,00	850	250	7,00
HV13GR18N0PG	0305-0610-292	H13	292	18,00	1700	250	11,00
HV13GR26N0PG	0457-0610-292	H13	292	26,00	2550	250	16,00
HV13GR36N0PG	0610-0610-292	H13	292	36,00	3400	250	20,00
HV13GR46N0PG	0610-0762-292	H13	292	46,00	4250	250	28,50
HV13GR56N0PG	0610-0915-292	H13	292	56,00	5100	250	32,50

Code	Size W x L x D	Filter Class EN 1822	Frame Depth mm	Filter Area m <sup>2</sup>	Air Flow m <sup>3</sup> /h	In.Pressure D. Pa.	Weight kg
HV14GR09N0PG	0305-0305-292	H14	292	9,00	750	250	7,00
HV14GR18N0PG	0305-0610-292	H14	292	18,00	1500	250	11,00
HV14GR26N0PG	0457-0610-292	H14	292	26,00	2150	250	16,00
HV14GR36N0PG	0610-0610-292	H14	292	36,00	3000	250	20,00
HV14GR46N0PG	0610-0762-292	H14	292	46,00	3800	250	28,50
HV14GR56N0PG	0610-0915-292	H14	292	56,00	4650	250	32,50