

Absolute HEPA Filters Galvanized Frame - 292 mm

Description

Designed as very high efficiency final filters for use in air conditioning systems, housing-ducts or diff users of hospitals, laboratories and cleanrooms. Glass fibre paper folded with thermo plasticth reads and media pack is placed into Galvanized or Aluminum frame and polyurethane glue is obtained for the best sealing between filter medium and fram
One piece gasket is used on to frame in order to guarantee a perfect seal. Each single filter is tested according to EN 1822.



Special Features

Filter Type : HEPA Absolute Filter

Filter Media : Micro Glass Fibre

Frame : Galvanized Steel Frame

Seperators : Thermoplastic glue beads

Bonding : 2 component polyurethane

Gasket : Continuous poured gasket or EPDM

Final Pressure Drop : 600 Pa

Max. Temperature : 80 °C

Applications

- Filtration of incoming, outgoing and recirculation air in ventilation systems such as Clean Rooms, Operating Theatres, Laboratories.

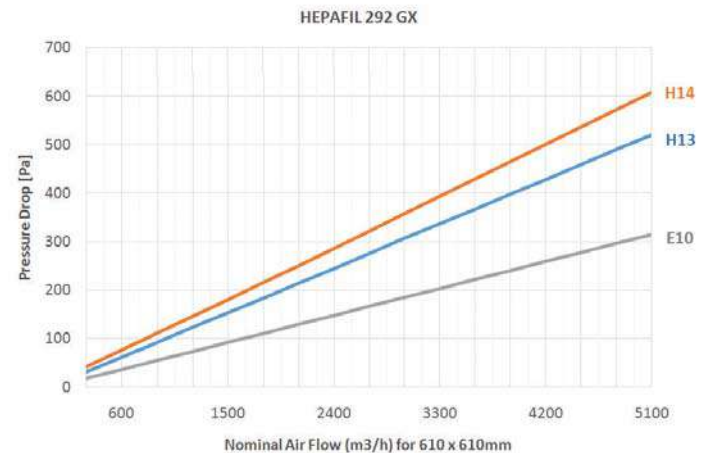
Advantages

- Compact design & robust construction
- Very high efficiency with optimum air flow rate
- Different gasket model for leak free installation
- Easy to use with extended metal faceguard
- Individual test certificate is provided with filter
- Customised sizes can be produced.

Product Code

HF-GX-TP-610/610/292-H13

Filter Type	HF	HEPA Filter
Frame	G	G: Galvanized
Pleat Height	X	X: 135mm
Protection Mesh	T	X:No T:Single D:Double
Gasket	P	X:No E:EPDM P:Polyurethane
Efficiency	EN 1822	E10 to U15



Absolute HEPA Filters
Galvanized Frame - 292 mm

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m2)	Press.Drop (Pa)	Weight (Kg)
E10					
HF-GX-TP-305/305/292-E10	305 x 305 x 292	E10 - 85,00 %	5,5	1050 / 250 Pa	4,00
HF-GX-TP-305/610/292-E10	305 x 610 x 292	E10 - 85,00 %	11,3	2100 / 250 Pa	7,50
HF-GX-TP-457/457/292-E10	457 x 457 x 292	E10 - 85,00 %	12,5	2360 / 250 Pa	8,70
HF-GX-TP-457/610/292-E10	457 x 610 x 292	E10 - 85,00 %	16,8	3150 / 250 Pa	10,80
HF-GX-TP-610/610/292-E10	610 x 610 x 292	E10 - 85,00 %	22,5	4200 / 250 Pa	11,50
HF-GX-TP-610/762/292-E10	610 x 762 x 292	E10 - 85,00 %	28,0	5245 / 250 Pa	13,20
HF-GX-TP-610/915/292-E10	610 x 915 x 292	E10 - 85,00 %	33,8	6300 / 250 Pa	15,80
H13					
HF-GX-TP-305/305/292-H13	305 x 305 x 292	H13 - 99,95 %	5,5	600 / 250 Pa	4,00
HF-GX-TP-305/610/292-H13	305 x 610 x 292	H13 - 99,95 %	11,3	1200 / 250 Pa	7,50
HF-GX-TP-457/457/292-H13	457 x 457 x 292	H13 - 99,95 %	12,5	1350 / 250 Pa	8,70
HF-GX-TP-457/610/292-H13	457 x 610 x 292	H13 - 99,95 %	16,8	1800 / 250 Pa	10,80
HF-GX-TP-610/610/292-H13	610 x 610 x 292	H13 - 99,95 %	22,5	2400 / 250 Pa	11,50
HF-GX-TP-610/762/292-H13	610 x 762 x 292	H13 - 99,95 %	28,0	3000 / 250 Pa	13,20
HF-GX-TP-610/915/292-H13	610 x 915 x 292	H13 - 99,95 %	33,8	3600 / 250 Pa	15,80
H14					
HF-GX-TP-305/305/292-H14	305 x 305 x 292	H14 - 99,995 %	5,5	550 / 250 Pa	4,00
HF-GX-TP-305/610/292-H14	305 x 610 x 292	H14 - 99,995 %	11,3	1075 / 250 Pa	7,50
HF-GX-TP-457/457/292-H14	457 x 457 x 292	H14 - 99,995 %	12,5	1210 / 250 Pa	8,70
HF-GX-TP-457/610/292-H14	457 x 610 x 292	H14 - 99,995 %	16,8	1610 / 250 Pa	10,80
HF-GX-TP-610/610/292-H14	610 x 610 x 292	H14 - 99,995 %	22,5	2150 / 250 Pa	11,50
HF-GX-TP-610/762/292-H14	610 x 762 x 292	H14 - 99,995 %	28,0	2685 / 250 Pa	13,20
HF-GX-TP-610/915/292-H14	610 x 915 x 292	H14 - 99,995 %	33,8	3225 / 250 Pa	15,80

Laminar Flow HEPA Filters Aluminium Frame - 69mm

Description

Designed as very high efficiency final filters for use in air conditioning systems, housing-ducts or diffusers of hospitals, laboratories and clean rooms. Glass fibre paper folded with thermo plastic threads and media pack is placed in to aluminum frame and polyurethane glue is obtained for the best sealing between filter medium and frame. One piece polyurethane gasket or EPDM Flat gasket can be used on to frame in order to guarantee a perfect seal. Epoxy painted protection grids are used both at up stream and down stream side. Each single filter is tested according to EN 1822.



Special Features

Filter Type : Laminar flow HEPA Panel

Filter Media : Micro Glass Fibre

Frame : Extruded Aluminium Frame

Separators : Thermoplastic glue beads

Bonding : 2 component polyurethane

Gasket : Continuous poured gasket or EPDM

Final Pressure Drop : 600 Pa

Max. Temperature : 80 °C

Applications

- HEPA-/ULPA filter for clean rooms and Laminar Air Flow benches.

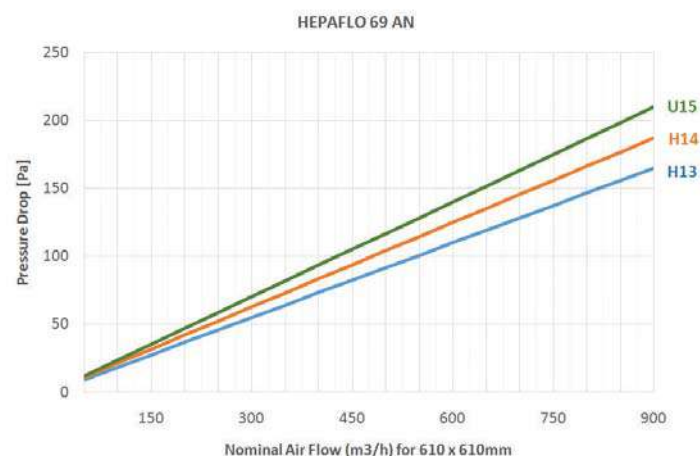
Advantages

- Compact design & robust construction
- Very high efficiency with optimum air flow rate
- Different gasket model for leak free installation
- Easy to use with extended metal faceguard
- Individual test certificate is provided with filter
- Customised sizes can be produced.

Product Code

HF-AN-DP-610/610/69-H13

Filter Type	HF	HEPA Filter
Frame	A	A: Aluminium
Pleat Height	N	N: 50mm
Protection Mesh	D	T:Single D:Double
Gasket	P	E:EPDM P:Polyurethane
Efficiency	EN 1822	E10 to U15



Laminar Flow HEPA Filters
Aluminium Frame - 69mm

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m2)	Press.Drop (Pa)	Weight (Kg)
H13					
HF-AN-DP-305/305/69-H13	305 x 305 x 69	H13 - 99,95 %	2,4	150 / 100 Pa	2,00
HF-AN-DP-305/610/69-H13	305 x 610 x 69	H13 - 99,95 %	4,6	300 / 100 Pa	3,30
HF-AN-DP-457/457/69-H13	457 x 457 x 69	H13 - 99,95 %	5,2	340 / 100 Pa	3,50
HF-AN-DP-457/610/69-H13	457 x 610 x 69	H13 - 99,95 %	6,8	450 / 100 Pa	3,80
HF-AN-DP-535/535/69-H13	535 x 535 x 69	H13 - 99,95 %	7,0	465 / 100 Pa	4,00
HF-AN-DP-575/575/69-H13	575 x 575 x 69	H13 - 99,95 %	8,0	535 / 100 Pa	4,20
HF-AN-DP-610/610/69-H13	610 x 610 x 69	H13 - 99,95 %	9,0	600 / 100 Pa	4,60
HF-AN-DP-610/762/69-H13	610 x 762 x 69	H13 - 99,95 %	11,2	750 / 100 Pa	5,40
HF-AN-DP-610/915/69-H13	610 x 915 x 69	H13 - 99,95 %	13,5	900 / 100 Pa	7,00
HF-AN-DP-762/762/69-H13	762 x 762 x 69	H13 - 99,95 %	14,0	940 / 100 Pa	7,40
HF-AN-DP-915/915/69-H13	915 x 915 x 69	H13 - 99,95 %	20,3	1350 / 100 Pa	10,20
HF-AN-DP-610/1220/69-H13	610 x 1220 x 69	H13 - 99,95 %	18,0	1200 / 100 Pa	9,20
H14					
HF-AN-DP-305/305/69-H14	305 x 305 x 69	H14 - 99,995 %	2,4	150 / 125 Pa	2,00
HF-AN-DP-305/610/69-H14	305 x 610 x 69	H14 - 99,995 %	4,6	300 / 125 Pa	3,30
HF-AN-DP-457/457/69-H14	457 x 457 x 69	H14 - 99,995 %	5,2	340 / 125 Pa	3,50
HF-AN-DP-457/610/69-H14	457 x 610 x 69	H14 - 99,995 %	6,8	450 / 125 Pa	3,80
HF-AN-DP-535/535/69-H14	535 x 535 x 69	H14 - 99,995 %	7,0	465 / 125 Pa	4,00
HF-AN-DP-575/575/69-H14	575 x 575 x 69	H14 - 99,995 %	8,0	535 / 125 Pa	4,20
HF-AN-DP-610/610/69-H14	610 x 610 x 69	H14 - 99,995 %	9,0	600 / 125 Pa	4,60
HF-AN-DP-610/762/69-H14	610 x 762 x 69	H14 - 99,995 %	11,2	750 / 125 Pa	5,40
HF-AN-DP-610/915/69-H14	610 x 915 x 69	H14 - 99,995 %	13,5	900 / 125 Pa	7,00
HF-AN-DP-762/762/69-H14	762 x 762 x 69	H14 - 99,995 %	14,0	940 / 125 Pa	7,40
HF-AN-DP-915/915/69-H14	915 x 915 x 69	H14 - 99,995 %	20,3	1350 / 125 Pa	10,20
HF-AN-DP-610/1220/69-H14	610 x 1220 x 69	H14 - 99,995 %	18,0	1200 / 125 Pa	9,20
U15					
UF-AN-DP-305/305/69-U15	305 x 305 x 69	U15 - 99,9995 %	2,4	150 / 140 Pa	2,00
UF-AN-DP-305/610/69-U15	305 x 610 x 69	U15 - 99,9995 %	4,6	300 / 140 Pa	3,30
UF-AN-DP-457/457/69-U15	457 x 457 x 69	U15 - 99,9995 %	5,2	340 / 140 Pa	3,50
UF-AN-DP-457/610/69-U15	457 x 610 x 69	U15 - 99,9995 %	6,8	450 / 140 Pa	3,80
UF-AN-DP-535/535/69-U15	535 x 535 x 69	U15 - 99,9995 %	7,0	465 / 140 Pa	4,00
UF-AN-DP-575/575/69-U15	575 x 575 x 69	U15 - 99,9995 %	8,0	535 / 140 Pa	4,20
UF-AN-DP-610/610/69-U15	610 x 610 x 69	U15 - 99,9995 %	9,0	600 / 140 Pa	4,60
UF-AN-DP-610/762/69-U15	610 x 762 x 69	U15 - 99,9995 %	11,2	750 / 140 Pa	5,40
UF-AN-DP-610/915/69-U15	610 x 915 x 69	U15 - 99,9995 %	13,5	900 / 140 Pa	7,00
UF-AN-DP-762/762/69-U15	762 x 762 x 69	U15 - 99,9995 %	14,0	940 / 140 Pa	7,40
UF-AN-DP-915/915/69-U15	915 x 915 x 69	U15 - 99,9995 %	20,3	1350 / 140 Pa	10,20
UF-AN-DP-610/1220/69-U15	610 x 1220 x 69	U15 - 99,9995 %	18,0	1200 / 140 Pa	9,20

Gel Seal HEPA Filters Aluminium Frame - 80mm

Description

Designed as very high efficiency final filters for use in air conditioning systems, housing-ducts or diffusers of hospitals, laboratories and clean rooms in order to provide laminar flow. Glass fibre paper folded with thermo plastic threads and media pack is placed in to aluminum frame and polyurethane glue is obtained for the best sealing between filter medium and frame. Gel Seal is used on to frame in order to guarantee a perfect seal. Epoxy painted protection grid sare used both at up stream and down stream side. Each single filter is tested according to EN 1822.



Special Features

Filter Type : Laminar flow HEPA Panel

Filter Media : Micro Glass Fibre

Frame : Extruded Aluminium Frame

Seperators : Thermoplastic glue beads

Bonding : 2 component polyurethane

Gasket : Continuous poured gasket or EPDM

Final Pressure Drop : 600 Pa

Max. Temperature : 80 °C

Applications

- HEPA-/ULPA filter for clean rooms and Laminar Air Flow benches.

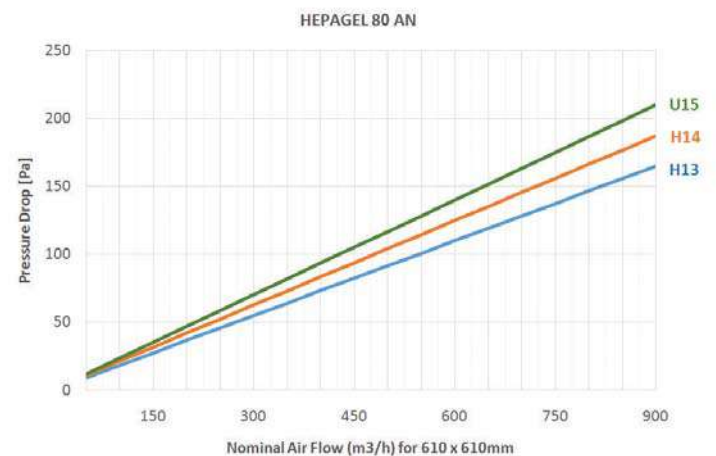
Advantages

- Compact design & robust construction
- Very high efficiency with optimum air flow rate
- Different gasket model for leak free installation
- Easy to use with extended metal faceguard
- Individual test certificate is provided with filter
- Customised sizes can be produced.

Product Code

HG-AN-DG-610/610/80-H13

Filter Type	HG	HEPA Filter with Gel Seal
Frame	A	A: Aluminium
Pleat Height	N	N: 55mm
Protection Mesh	D	T:Single D:Double
Gasket	G	G: Gel Seal
Efficiency	EN 1822	E10 to U15



Gel Seal HEPA Filters
Aluminium Frame - 80mm

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m2)	Rated Air Flow (m3/h)	Weight (Kg)
H13					
HG-AN-DG-305/305/80-H13	305 x 305 x 80	H13 - 99,95 %	2,4	150 / 100 Pa	3,10
HG-AN-DG-305/610/80-H13	305 x 610 x 80	H13 - 99,95 %	4,6	300 / 100 Pa	4,90
HG-AN-DG-457/457/80-H13	457 x 457 x 80	H13 - 99,95 %	5,2	340 / 100 Pa	5,30
HG-AN-DG-457/610/80-H13	457 x 610 x 80	H13 - 99,95 %	6,8	450 / 100 Pa	5,50
HG-AN-DG-535/535/80-H13	535 x 535 x 80	H13 - 99,95 %	7,0	465 / 100 Pa	5,90
HG-AN-DG-575/575/80-H13	575 x 575 x 80	H13 - 99,95 %	8,0	535 / 100 Pa	6,40
HG-AN-DG-610/610/80-H13	610 x 610 x 80	H13 - 99,95 %	9,0	600 / 100 Pa	6,90
HG-AN-DG-610/762/80-H13	610 x 762 x 80	H13 - 99,95 %	11,2	750 / 100 Pa	8,10
HG-AN-DG-610/915/80-H13	610 x 915 x 80	H13 - 99,95 %	13,5	900 / 100 Pa	10,10
HG-AN-DG-762/762/80-H13	762 x 762 x 80	H13 - 99,95 %	14,0	940 / 100 Pa	10,80
HG-AN-DG-915/915/80-H13	915 x 915 x 80	H13 - 99,95 %	20,3	1350 / 100 Pa	15,20
HG-AN-DG-610/1220/80-H13	610 x 1220 x 80	H13 - 99,95 %	18,0	1200 / 100 Pa	13,50
H14					
HG-AN-DG-305/305/80-H14	305 x 305 x 80	H14 - 99,995 %	2,4	150 / 125 Pa	3,10
HG-AN-DG-305/610/80-H14	305 x 610 x 80	H14 - 99,995 %	4,6	300 / 125 Pa	4,90
HG-AN-DG-457/457/80-H14	457 x 457 x 80	H14 - 99,995 %	5,2	340 / 125 Pa	5,30
HG-AN-DG-457/610/80-H14	457 x 610 x 80	H14 - 99,995 %	6,8	450 / 125 Pa	5,50
HG-AN-DG-535/535/80-H14	535 x 535 x 80	H14 - 99,995 %	7,0	465 / 125 Pa	5,90
HG-AN-DG-575/575/80-H14	575 x 575 x 80	H14 - 99,995 %	8,0	535 / 125 Pa	6,40
HG-AN-DG-610/610/80-H14	610 x 610 x 80	H14 - 99,995 %	9,0	600 / 125 Pa	6,90
HG-AN-DG-610/762/80-H14	610 x 762 x 80	H14 - 99,995 %	11,2	750 / 125 Pa	8,10
HG-AN-DG-610/915/80-H14	610 x 915 x 80	H14 - 99,995 %	13,5	900 / 125 Pa	10,10
HG-AN-DG-762/762/80-H14	762 x 762 x 80	H14 - 99,995 %	14,0	940 / 125 Pa	10,80
HG-AN-DG-915/915/80-H14	915 x 915 x 80	H14 - 99,995 %	20,3	1350 / 125 Pa	15,20
HG-AN-DG-610/1220/80-H14	610 x 1220 x 80	H14 - 99,995 %	18,0	1200 / 125 Pa	13,50
U15					
UF-AN-DG-305/305/80-U15	305 x 305 x 80	U15 - 99,9995 %	2,4	150 / 140 Pa	3,10
UF-AN-DG-305/610/80-U15	305 x 610 x 80	U15 - 99,9995 %	4,6	300 / 140 Pa	4,90
UF-AN-DG-457/457/80-U15	457 x 457 x 80	U15 - 99,9995 %	5,2	340 / 140 Pa	5,30
UF-AN-DG-457/610/80-U15	457 x 610 x 80	U15 - 99,9995 %	6,8	450 / 140 Pa	5,50
UF-AN-DG-535/535/80-U15	535 x 535 x 80	U15 - 99,9995 %	7,0	465 / 140 Pa	5,90
UF-AN-DG-575/575/80-U15	575 x 575 x 80	U15 - 99,9995 %	8,0	535 / 140 Pa	6,40
UF-AN-DG-610/610/80-U15	610 x 610 x 80	U15 - 99,9995 %	9,0	600 / 140 Pa	6,90
UF-AN-DG-610/762/80-U15	610 x 762 x 80	U15 - 99,9995 %	11,2	750 / 140 Pa	8,10
UF-AN-DG-610/915/80-U15	610 x 915 x 80	U15 - 99,9995 %	13,5	900 / 140 Pa	10,10
UF-AN-DG-762/762/80-U15	762 x 762 x 80	U15 - 99,9995 %	14,0	940 / 140 Pa	10,80
UF-AN-DG-915/915/80-U15	915 x 915 x 80	U15 - 99,9995 %	20,3	1350 / 140 Pa	15,20
UF-AN-DG-610/1220/80-U15	610 x 1220 x 80	U15 - 99,9995 %	18,0	1200 / 140 Pa	13,50

Absolute HEPA Filters High Capacity V Type - Standard

Description

Designed as very high efficiency final filters for very high air flow rate for use in air conditioning systems, housing-ducts or diffusers of hospitals, laboratories and clean rooms. Multi-V panels which allows high media area, low pressure drop and high dust holding capacity in same the same filter dimensions. One piece gasket is used on to frame in order to guarantee a perfect seal. Each single filter is tested according to EN 1822.



Special Features

Filter Type : Absolute HEPA Filter V Type

Filter Media : Micro Glass Fibre

Frame : Galvanized Steel Frame

Seperators : Thermoplastic glue beads

Bonding : 2 component polyurethane

Gasket : Continuous poured gasket or EPDM

Final Pressure Drop : 600 Pa

Max. Temperature : 80 °C

Applications

- High efficiency final filtration in air conditioning systems

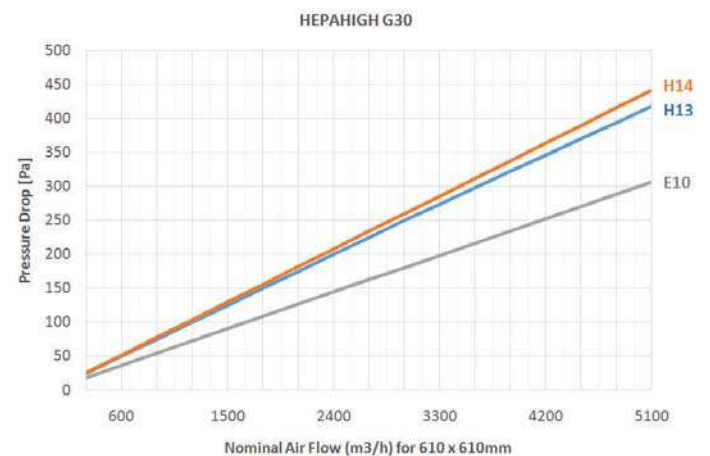
Advantages

- Compact design suitable for high air flow
- Very high efficiency with optimum air flow rate
- Different gasket model for leak free installation
- Individual test certificate is provided with filter
- Ergonomic handle

Product Code

HH-GP-30-610/610/292-H13

Filter Type	HH	HEPA Filter High Capacity
Frame	G	G: Galvanized
Gasket	P	E:EPDM P:Polyurethane
Air Flow Capacity	30	Air Flow Rate: 3.400 m3/h
Efficiency	EN 1822	E10 to H14



Absolute HEPA Filters
High Capacity V Type - Standard

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m2)	Press.Drop (Pa)	Weight (Kg)
E10					
HH-GP-30-287/592/292-E10	287 x 592 x 292	E10 - 85 %	17,0	2500 / 250 Pa	6,80
HH-GP-30-592/592/292-E10	592 x 592 x 292	E10 - 85 %	34,0	5000 / 250 Pa	23,00
HH-GP-30-305/305/292-E10	305 x 305 x 292	E10 - 85 %	9,0	1250 / 250 Pa	7,00
HH-GP-30-305/610/292-E10	305 x 610 x 292	E10 - 85 %	17,5	2500 / 250 Pa	12,80
HH-GP-30-457/610/292-E10	457 x 610 x 292	E10 - 85 %	26,0	3750 / 250 Pa	21,00
HH-GP-30-610/610/292-E10	610 x 610 x 292	E10 - 85 %	35,0	5000 / 250 Pa	23,50
HH-GP-30-610/762/292-E10	610 x 762 x 292	E10 - 85 %	45,0	6250 / 250 Pa	25,40
H13					
HH-GP-30-287/592/292-H13	287 x 592 x 292	H13 - 99,95 %	17,0	1700 / 250 Pa	6,80
HH-GP-30-592/592/292-H13	592 x 592 x 292	H13 - 99,95 %	34,0	3400 / 250 Pa	23,00
HH-GP-30-305/305/292-H13	305 x 305 x 292	H13 - 99,95 %	9,0	850 / 250 Pa	7,00
HH-GP-30-305/610/292-H13	305 x 610 x 292	H13 - 99,95 %	17,5	1700 / 250 Pa	12,80
HH-GP-30-457/610/292-H13	457 x 610 x 292	H13 - 99,95 %	26,0	2550 / 250 Pa	21,00
HH-GP-30-610/610/292-H13	610 x 610 x 292	H13 - 99,95 %	35,0	3400 / 250 Pa	23,50
HH-GP-30-610/762/292-H13	610 x 762 x 292	H13 - 99,95 %	45,0	4250 / 250 Pa	25,40
H14					
HH-GP-30-287/592/292-H14	287 x 592 x 292	H14 - 99,995 %	17,0	1400 / 250 Pa	6,80
HH-GP-30-592/592/292-H14	592 x 592 x 292	H14 - 99,995 %	34,0	2800 / 250 Pa	23,00
HH-GP-30-305/305/292-H14	305 x 305 x 292	H14 - 99,995 %	9,0	700 / 250 Pa	7,00
HH-GP-30-305/610/292-H14	305 x 610 x 292	H14 - 99,995 %	17,5	1400 / 250 Pa	12,80
HH-GP-30-457/610/292-H14	457 x 610 x 292	H14 - 99,995 %	26,0	2100 / 250 Pa	21,00
HH-GP-30-610/610/292-H14	610 x 610 x 292	H14 - 99,995 %	35,0	2800 / 250 Pa	23,50
HH-GP-30-610/762/292-H14	610 x 762 x 292	H14 - 99,995 %	45,0	3600 / 250 Pa	25,40