AIR FILTER TECHNOLOGY (EN1822)

COMPACT HEPA FILTER with ALUMINIUM SEPERATOR

Specifications

- High dust holding capacity
- Low pressure drop, less energy consumption
- Guaranteed leak-free
- Available in all grades
- Heat resistant filter media

Filter Class; H13 - H14
Frame type; Galvanized Steel, Stainless Steel, MDF
Flammability Class; K2/F2, K1/F1
Flange; Without, single, double
Gasket; Silicon, EPDM and PU Foam

Media; High quality glass fibre
Separators; Corrugated Aluminium
Max. Operating Temperature; up to 75°C, 120°C, 220°C
Max. Final Pressure Drop; 600 Pa
Sealing Compound; Two component polyurethane, silicon

Filter Model	Filter Class (EN1822)	Dimensions WxHxD (mm)	Filtration Area (m^2)	Max. Continous Temperature (°C)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)
HCA-H13-MNW-305x610/E	H13	305x610x292	7,0	75	750	250
HCA-H13-MNW-610x610/E	H13	610x610x292	14,0	75	1500	250
HCA-H13-MHW-305x610/E	H13	305x610x292	11,0	75	1250	250
HCA-H13-MHW-610x610/E	H13	610x610x292	22,0	75	2500	250
HCA-H14-MHW-305x610/E	H14	305x610x292	11,0	75	1100	250
HCA-H14-MHW-610x610/E	H14	610x610x292	22,0	75	2200	250
HCA-H13-GNW-305x610-T/S	H13	305x610x292	7,0	120	750	250
HCA-H13-GNW-610x610-T/S	H13	610x610x292	14,0	120	1500	250
HCA-H13-GHW-305x610-T/S	H13	305x610x292	11,0	120	1250	250
HCA-H13-GHW-610x610-T/S	H13	610x610x292	22,0	120	2500	250
HCA-H14-GHW-305x610-T/S	H14	305x610x292	11,0	120	1100	250
HCA-H14-GHW-610x610-T/S	H14	610x610x292	22,0	120	2200	250
HCA-H13-SND-305x610-HT/S	H13	305x610x292	7,0	220	750	250
HCA-H13-SND-610x610-HT/S	H13	610x610x292	14,0	220	1500	250
HCA-H13-SHD-305x610-HT/S	H13	305x610x292	11,0	220	1250	250
HCA-H13-SHD-610x610-HT/S	H13	610x610x292	22,0	220	2500	250
HCA-H14-SHD-305x610-HT/S	H14	305x610x292	11,0	220	1100	250
HCA-H14-SHD-610x610-HT/S	H14	610x610x292	22,0	220	2200	250

HCA-H14-GHW-610x610-T/S-G

Filter Type
ECA :**C**ompact EPA Filter With **A**luminium Seperator
HCA :**C**ompact **H**EPA Filter With **A**luminium Seperator

Filter Class (EN1822)
E10 H13
E11 H14
E12

Frame Type
G :**G**alvanized Steel
M :**M**DF
S :**S**tainless Steel
P :**P**lywood

Capacity
N :**N**ormal
H :**H**igh

Flange
W :**W**ithout
S :**S**ingle Header
D :**D**ouble Header

Widht x Height (mm x mm)
W x H

Max. Continous Temperature
No Marks :75°C T :120°C HT :220°C

Gasket
P :Pu Foam E :EPDM
C :EPDM Flat Continous S :Silicon

Static Electricity Grounding Cable
No Mark :Without G :Available