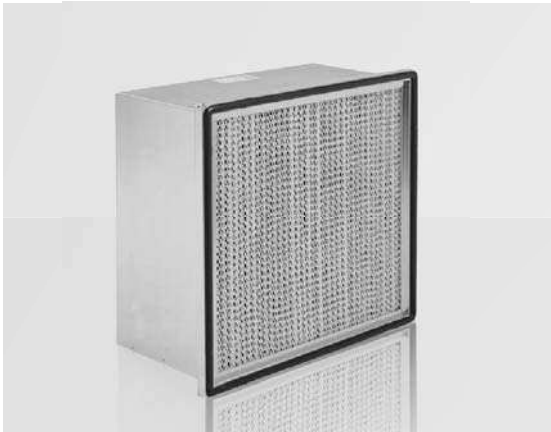


HEPA-AS

High Temperature Resistance HEPA Filters / Aluminium Separator Series



HA13GR3N2YG-24,02-24,02-11,50

APPLICATIONS

- High temperature resistant Aluminium separator
- High flow and high efficiency filter units
- Low initial pressure drop
- Optional gasket, flange, protection grid wire

FILTER CODE STRUCTURE

Filter Type	HA	HEPA-AS
Filter Class EN 1822	13	H13
Filter Frame	G	Galvanized
Filter Media	R	Glass Fiber Media
Filter Separator	3	12 inch
Flanged or without flanges	N	Without Flanges
Filter Surface Grid	2	Two Surfaces
Filter Gasket Type	Y	High Heat Gasket
Filter Gasket Direction	G	Air Inlet
Filter Size	24,02-24,02-11,50	

TECHNICAL SPECIFICATIONS

Filter Class	ASHRAE 52.2	@0,3µ
	MERV 16	99,95
Av. Efficiency	≥95%	≥99,95%
Max. Working Temperature	248 °F (392 °F option)	
Relative Humidity	100%	
Final Pressure Drop	2,41 w.g.	
Filter Stage	II - III	

Recommended final pressure drop ≤ 2,41 w.g.

Maximum final pressure drop ≤ 4,01 w.g.

HEPA-AS Series Technical Data

Filter Code	Size W x H x D	Filter Class ASHRAE 52.2	Filter Depth inch	Filter Area ft ²	Air Flow cfm	In. Pressure D. w.g.	Weight kg
HA10GR3N2YG	12,01-12,01-11,50	MERV 15	11,50	59,20	294	1,00	16,53
HA10GR3N2YG	12,01-24,02-11,50	MERV 15	11,50	113,02	618	1,00	26,46
HA10GR3N2YG	24,02-24,02-11,50	MERV 15	11,50	242,19	1236	1,00	46,30
HA10GR3N2YG	12,01-12,01-5,91	MERV 15	5,91	26,91	200	1,00	13,23
HA10GR3N2YG	12,01-24,02-5,91	MERV 15	5,91	54,90	412	1,00	19,84
HA10GR3N2YG	24,02-24,02-5,91	MERV 15	5,91	118,40	824	1,00	33,07

Filter Code	Size W x H x D	Efficiency % %@0,3μ	Filter Depth inch	Filter Area ft ²	Air Flow cfm	In. Pressure D. w.g.	Weight kg
HA13GR5N2YG	12,01-12,01-11,50	99,95	11,50	59,20	264	0,50	16,53
HA13GR5N2YG	12,01-24,02-11,50	99,95	11,50	113,02	529	0,50	26,46
HA13GR5N2YG	24,02-24,02-11,50	99,95	11,50	242,19	1118	0,50	46,30
HA13GR5N2YG	12,01-12,01-5,91	99,95	5,91	26,91	220	0,50	13,23
HA13GR5N2YG	12,01-24,02-5,91	99,95	5,91	54,90	441	0,50	19,84
HA13GR5N2YG	24,02-24,02-5,91	99,95	5,91	118,40	882	0,50	33,07