

HIGH CAPACITY NUCLEAR FILTER WITH V MODULE DESIGN



Applications:

Shelter ventilation

Highlights:

- For high airflow rates (3400 m³/h)
- High quality glass fiber media
- Robust Construction
- Guaranteed leak free
- Tested and certified acc to EN 1822 - ISO 29463 for H13
- Operating temperature up to 120°C

Filter Standard:	EN 1822 and ISO 29463
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Max. Operating Temperature:	120°C
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Filter Class:	H13
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Gasket:	Silicon
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Media:	High quality glass fiber
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Design:	V-Module
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Frame:	Galvanized, Stainless Steel
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Seperator:	Hotmelt
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Rec. Final Pressure Drop:	Initial pressure drop x2, (max. 600 Pa)
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HIGH CAPACITY NUCLEAR FILTER WITH V-MODULE DESIGN

Filter Model	Filter Class		Dimensions WxHxD (mm)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
	EN 1822	ISO 29463				
NF-G-34-287-592-292-C	H13	ISO 35 H	287x592x292	17,4	1600	300
NF-G-34-305-610-292-C	H13	ISO 35 H	305x610x292	18,5	1700	300
NF-G-34-592-592-292-C	H13	ISO 35 H	592x592x292	34,8	3200	300
NF-G-34-610-610-292-C	H13	ISO 35 H	610x610x292	37	3400	300
"Differential Pressure Tolerance ±10%"						

HIGH CAPACITY NUCLEAR FILTER WITH V-MODUL DESIGN CODE CONFIGURATION

Filter Type	Frame	Capacity	Dimensions (mm)	Gasket
NF : High Capacity Nuclear Filter with V-Module Design	G: Galvanized Metal SS: Stainless Steel	34: 3.400 m ³ /h	610x610x292	W: Without P: Continuous Pu Foam PP: Pu Foam on Both Side E: EPDM Flat EE: EPDM Flat on Both Side C: Continuous Grey EPDM CC: Grey EPDM on Both Side SS: Silicon on Both Sides

