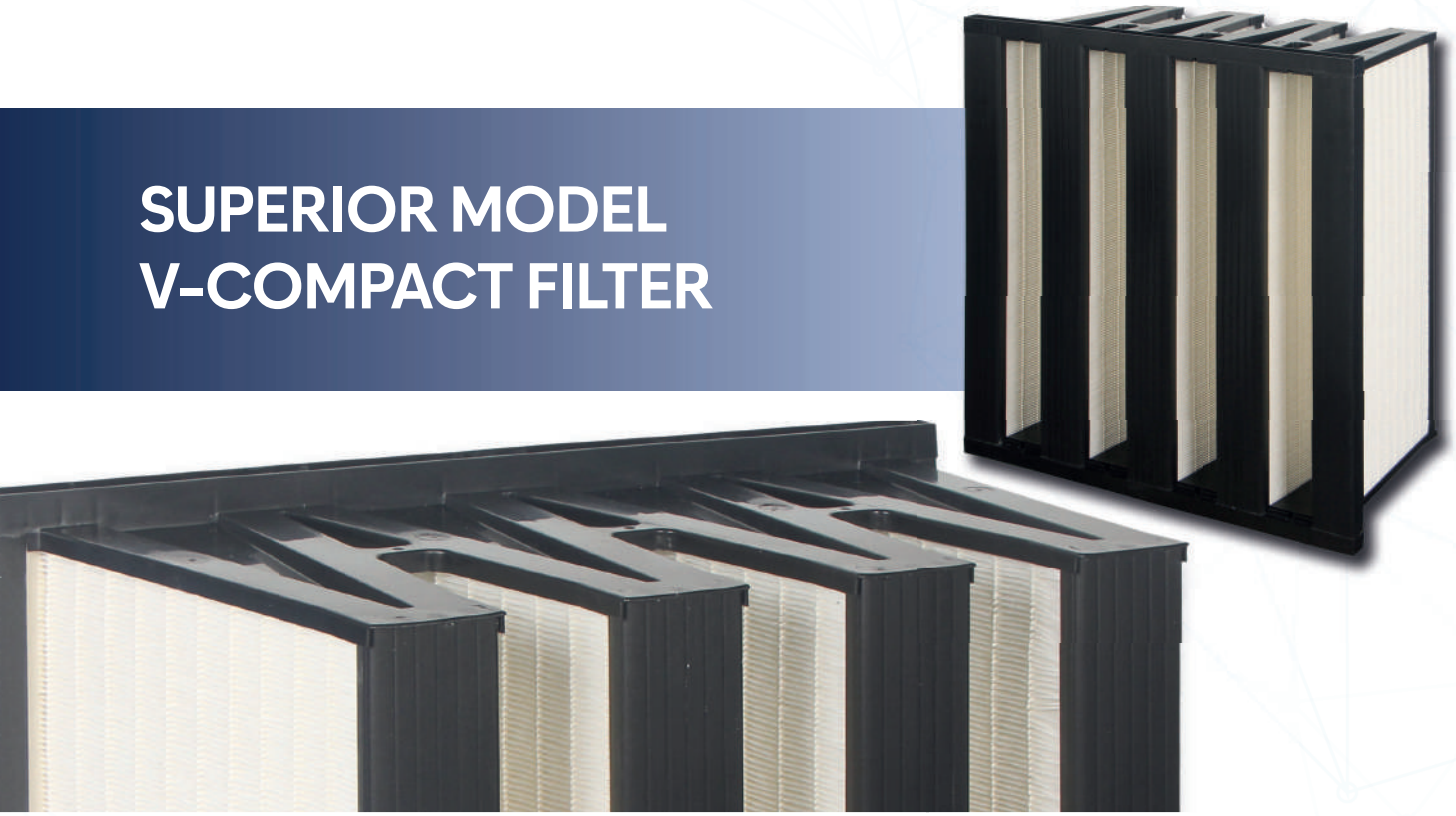
SUPERIOR MODEL V-COMPACT FILTER



Applications:
Capturing fine particles
Final stage filter for comfort ventilation
Pre-filter for HEPA filters

Highlights:
- Energy class A+
- Extremely large filtration area
- Very low initial pressure drop
- Simple and light weight
- Very high dust holding capacity



Filter Standard:	ISO 16890	**Max. Operating Tempature:**	80˚C
Filter Class:	F7, F9	**Faceguard:**	Available on request
Media:	Synthetic Nano	**Gasket:**	Available on request
Frame:	Polystyrene (PS)	**Sealing Compound:**	Two component polyurethane
Rec. Final Pressure Drop EN13053:	Initial ΔP +100 Pa or initial ΔP x3 whichever is lower	**Seperators:**	Hotmelt

Filter Model	Filter Class EN 779 (cancelled)	Filter Class ISO 16890	Dimensions WxHxD (mm)	Media Material	Filtration Area (m^2)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)	Energy Class
FVS-F7-287-592-292-FW-W	F7	ePM1 65%	287x592x292	Synthetic Nano	10	1700	67	A+
FVS-F7-592-592-292-FW-W	F7	ePM1 65%	592x592x292	Synthetic Nano	20	3400	67	A+
FVS-F9-287-592-292-FW-W	F9	ePM1 80%	287x592x292	Synthetic Nano	10	1700	75	A+
FVS-F9-592-592-292-FW-W	F9	ePM1 80%	592x592x292	Synthetic Nano	20	3400	75	A+

"Other dimensions are available on request."
"Differential Pressure Tolerance (±10% + 5 Pa) or (10 Pa + 5 Pa) whichever is greater"

SUPERIOR MODEL V-COMPACT FILTER CODE CONFIGURATION

Filter Type	Filter Class	Dimensions (mm)	Faceguard	Gasket
FVS : Superior Model V-Compact Filter	F7 F9	592x592x292	FW : Without FC2: On 2 Edge Sides FC8: On 8 Edge Sides	W: Without P: Continuous Pu Foam PP: Pu Foam on Both Sides E: EPDM EE: EPDM Flat On Both Sides