X LARGE
V-COMPACT FILTER



Applications:
Gas turbine air intake systems

Highlights:
- Large filtration area
- High dust holding capacity
- Low initial pressure drop

Filter Standard:	EN 779	**Max. Operating Tempature:**	80˚C
Filter Class:	M6, F7, F8, F9	**Faceguard:**	Available on request
Media:	Glass Fiber	**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)	Filtration Area (m^2)	Nominal Airflow (m^3/h)	N. Initial Pressure Drop (Pa)	Rated Airflow (m^3/h)	R. Initial Pressure Drop (Pa)
FVL-M6-287-592-430-FW-W	M6	14	2125	80	1700	70
FVL-M6-490-592-430-FW-W	M6	23	3500	80	2700	70
FVL-M6-592-592-430-FW-W	M6	28	4250	80	3400	70
FVL-F7-287-592-430-FW-W	F7	14	2125	90	1700	80
FVL-F7-490-592-430-FW-W	F7	23	3500	90	2700	80
FVL-F7-592-592-430-FW-W	F7	28	4250	90	3400	80
FVL-F8-287-592-430-FW-W	F8	14	2125	100	1700	90
FVL-F8-490-592-430-FW-W	F8	23	3500	100	2700	90
FVL-F8-592-592-430-FW-W	F8	28	4250	100	3400	90
FVL-F9-287-592-430-FW-W	F9	14	2125	115	1700	100
FVL-F9-490-592-430-FW-W	F9	23	3500	115	2700	100
FVL-F9-592-592-430-FW-W	F9	28	4250	115	3400	100

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

X LARGE V-COMPACT FILTER CODE CONFIGURATION

Filter Type	Filter Class	Dimensions (mm)	Faceguard	Gasket
FVL : X Large V-Compact Filter	M6 F7 F8 F9	592x592x430	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