

MEDIUM & FINE V COMPACT FILTERS 

TECHNICAL SPECIFICATIONS

Filter Media	: Minipleat Micro Glass Fibre
Frame Material	: Plastic
Header Thickness	: 25 mm
Classification (EN779:2012)	: M5 - F9
Classification (ISO 16890)	: ePM1, ePM2,5 ePM10
Gasket	: Optional (Polyurethane / EPDM)
Separator:	: Hotmelt
Sealant	: 2K Polyurethane
Final Pressure Drop	: 450 Pa
Max. Temperature	: 70 °C
Max. Moisture	: 90%



STD 14 M2 

PRODUCT CODE	CLASS EN779	CLASS ISO16890	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA (m2)	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10% Pa)
VC-6-287-592-S	M6	ePM10 70%	287	592	292	7,00	1700	80
VC-6-490-592-S	M6	ePM10 70%	490	592	292	11,00	2800	80
VC-6-592-592-S	M6	ePM10 70%	592	592	292	14,00	3400	80
VC-7-287-592-S	F7	Epm2,5 70%	287	592	292	7,00	1700	100
VC-7-490-592-S	F7	ePM2,5 70%	490	592	292	11,00	2800	100
VC-7-592-592-S	F7	ePM2,5 70%	592	592	292	14,00	3400	100
VC-8-287-592-S	F8	ePM1 80%	287	592	292	7,00	1700	120
VC-8-490-592-S	F8	ePM1 80%	490	592	292	11,00	2800	120
VC-8-592-592-S	F8	ePM1 80%	592	592	292	14,00	3400	120
VC-9-287-592-S	F9	ePM1 85%	287	592	292	7,00	1700	135
VC-9-490-592-S	F9	ePM1 85%	490	592	292	11,00	2800	135
VC-9-592-592-S	F9	ePM1 85%	592	592	292	14,00	3400	135

PRO 18 M2 

PRODUCT CODE	CLASS EN779	CLASS ISO16890	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA (m2)	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10% Pa)
VC-6-287-592-P	M6	ePM10 70%	287	592	292	9,00	1700	65
VC-6-490-592-P	M6	ePM10 70%	490	592	292	15,00	2800	65
VC-6-592-592-P	M6	ePM10 70%	592	592	292	18,00	3400	65
VC-7-287-592-P	F7	ePM2,5 70%	287	592	292	9,00	1700	80
VC-7-490-592-P	F7	ePM2,5 70%	490	592	292	15,00	2800	80
VC-7-592-592-P	F7	ePM2,5 70%	592	592	292	18,00	3400	80
VC-8-287-592-P	F8	ePM1 80%	287	592	292	9,00	1700	95
VC-8-490-592-P	F8	ePM1 80%	490	592	292	15,00	2800	95
VC-8-592-592-P	F8	ePM1 80%	592	592	292	18,00	3400	95
VC-9-287-592-P	F9	ePM1 85%	287	592	292	9,00	1700	110
VC-9-490-592-P	F9	ePM1 85%	490	592	292	15,00	2800	110
VC-9-592-592-P	F9	ePM1 85%	592	592	292	18,00	3400	110