

RPV GT

Feature: Compact filter with V-shape, filter class F7–H10

APPLICATIONS

- Filtration for gas turbine air intake
- Pre-filter in a cleanroom application

BENEFITS

- Very large filter surface
- High dust-holding capacity
- High filtration efficiency

SPECIFICATIONS

- Filter class according to ISO 16890
- Medium: Minipleated fiberglass paper
- Frame: Plastic
- Sealing: Polyurethane
- Spacers: Hot-melt cord
- Recommended final pressure drop: 370Pa
- Burst pressure: 6000Pa
- Max. temperature: 80 °C
- Max. relative humidity: 100%



DESCRIPTION	WIDTH (A) MM	HEIGHT (B) MM	DEPTH (C) MM	SURFACE AREA M2	CLASS ISO 16890	CLASS EN 779-2012	AIRFLOW M3/H	INITIAL ΔP
RPV GT M6	592	592	292	19	ePM10 70%	M6	4250	98
RPV GT M6	287	592	292	9	ePM10 70%	M6	2125	98
RPV GT F7	592	592	292	19	ePM1 60%	F7	4250	114
RPV GT F7	287	592	292	9	ePM1 60%	F7	2125	114
RPV GT F8	592	592	292	19	ePM1 75%	F8	4250	126
RPV GT F8	287	592	292	9	ePM1 75%	F8	2125	126
RPV GT F9	592	592	292	19	ePM1 80%	F9	4250	170
RPV GT F9	287	592	292	9	ePM1 80%	F9	2125	170
RPV GT E10	592	592	292	19	-	E10	3400	190
RPV GT E10	288	592	292	9	-	E10	2125	190
RPV GT XL F9	592	592	440	32	ePM1 80%	F9	4250	125
RPV GT XL E10	592	592	440	32	-	E10	4250	180
RPV GT XL E11	592	592	440	32	-	E11	4250	250
RPV GT XL E12	592	592	440	32	-	E12	4250	300