

HIGH EFFICIENCY, RIGID COMPACT FILTERS

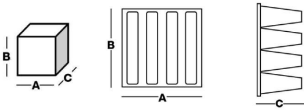
RPV ES

A+



Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Media area (m ²)	Flow rate (m ³ /h)/ Delta P (Pa)	Energy cons. (kwh/an) *	Energy class **
F7 - ePM1 60% ISO 16890								
3800641	RPV85-6 ES	592	592	292	20	3400 / 68	836	A+
3800642	RPV85-5 ES	592	490	292	16	2800 / 68	-	-
3800640	RPV85-3 ES	592	287	592	10	1700 / 68	-	-
F8 - ePM1 70% ISO 16890								
3800619	RPV95-6 ES	592	592	292	20	3400 / 83	1058	A
3800643	RPV95-5 ES	592	490	292	16	2800 / 83	-	-
3800618	RPV95-3 ES	592	287	292	10	1700 / 83	-	-
F9 - ePM1 80% ISO 16890								
3800621	RPV98-6 ES	592	592	292	20	3400 / 92	1170	A
3800644	RPV98-5 ES	592	490	292	16	2800 / 92	-	-
3800620	RPV98-3 ES	592	287	292	10	1700 / 92	-	-

* Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018
 ** Energy Class following Eurovent Guideline 4/21-2019



Tip 💡 Our RPV ES will enable you to achieve high energy savings,

APPLICATIONS

Filtration for air treatment unit, and filtration in CLEANROOM applications.

ADVANTAGES

- Compact and economic
- High filtration area
- High efficiency
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

GENERAL FEATURES

- Efficiency following ISO 16890 : 2016
- Media: Mini pleat fiberglass paper
- Frame: Plastic
- Sealant: Polyurethane
- Separator: Hot-melt beads
- Final pressure drop: 450 Pa
- ECO recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH

