

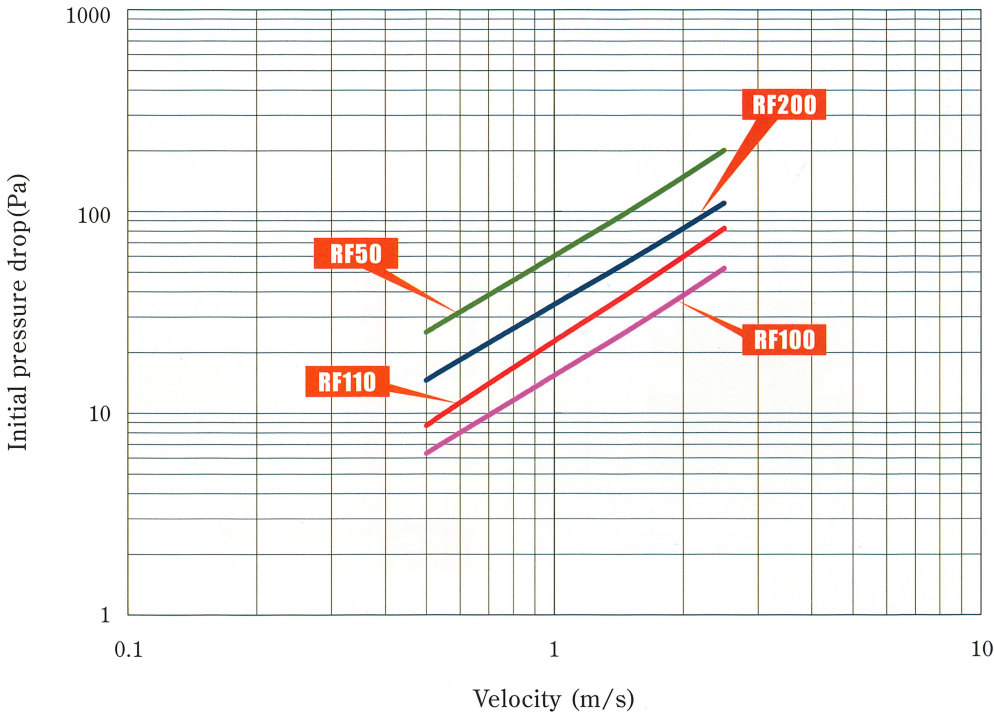
Filters for Oven

RF200/RF110
RF100/RF50

This filter is for high temperature resistant and it has been mainly used for filtering tar, soot, and the other dust in the Oven. Compared to Glass Fiber filter, it is less broken fluff fiber than Glass Fiber filter. It is also easy to handle especially when its replacing.

Item	RF200	RF110	RF100	RF50	Remarks
Article					
Standard size (m)	0.5×0.5 0.8×0.8	1.6×20	1.6×20	1.6×20	Contact us for other sizes.
Thickness (mm)	23	18	10	20	
Material	Polyamide	Polyamide /Polyester	Polyamide /Polyester	Polyester	
Standard Air Velocity (m/s)	1.0	1.0	1.0	0.5	The performance will increase if the air velocity has reduced.
Initial ressure drop (Pa)	34	22	16	26	
Ave. Arrestance (%)	90	88	88	98	
Temperature resistance(°C)	240	180	180	120	Maximum usage temperature.
Flame retardancy					These products are categorized in Class3 according to the Japan Air Cleaning Association's (JACA) Flammability Test No.11A-2003 for Air Purfier Filter Media.
Others	The lifetime of filter depends on the circumstance such as temperature, emvironmental condition, air velocity, and so on. Please contact us or our agents for further assistance.				

Pressure drop



Difference from Glass Fiber

RF200 is a Nonwoven product (Synthetic Fiber) and its structure enables less damage and less fluff. It has easy handling and disposal compared with Glass fiber filter. RF200 can also reduce the volume of filter incineration waste.