



FINEX Rigid Panel Aluminum Filter

Application : Pharma, Food, Beverage, Electronic Industries, Hospital, LAF

Pleat Technology : Mini Pleat

Media : High quality Fiberglass

Frame : Aluminium

Gasket : Optional

Separator : Hot Melt Technology

Rh max : 95%

Tmax (Working) : 75°C

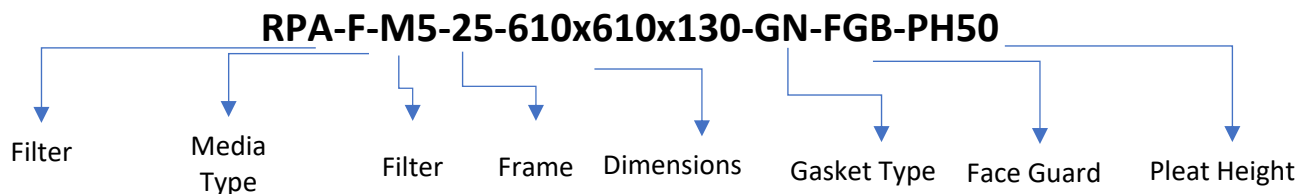
Tmax : 80°C

Filtration Efficiency : M5, M6, F7, F8, F9 @ EN 779, ISO 16890

Frame Depth : 100mm, 130mm



APC CODE CHART



Code	Description
RPA	Rigid Panel Aluminium
RPG	Rigid Panel Galvanized
RPP	Rigid Panel Plastic
F	Fiber Glass
FR	Flame Retardant
EX	Conductive / Dissipative Media
PH	Pleat Height
WR	Water Repellent
HT	High Temperature

Code	Description
FNA	Without Faceguard
FGU	Face Guard Upstream
FGD	Face Guard Downstream
FGB	Face Guard Bothside
GN	Without Gasket
GPU	Gasket Polyurethane Upstream
GPB	Gasket Polyurethane on Both Side
GEU	Gasket EPDM Upstream
GEB	Gasket EPDM on Both Side
GECU	Gasket EPDM Continuous Upstream
GECB	Gasket EPDM Continuous on Both Side

Aluminium Frame Height: 100 mm / Pleat Height: 50 mm

Filter Code	EN 779	ISO 16890	Width	Height	Depth	Filtration Area	Pleat Height	Pressure Loss
RPA-F-M5-25-287x287x100-GED-FGB-PH50	M5	ePM10 60%	287 mm	287 mm	100 mm	2,4 m ²	50 mm	750 m ³ /h @ 90 Pa
RPA-F-M5-25-287x592x100-GED-FGB-PH50	M5	ePM10 60%	287 mm	592 mm	100 mm	5,0 m ²	50 mm	1.500 m ³ /h @ 90 Pa
RPA-F-M5-25-490x592x100-GED-FGB-PH50	M5	ePM10 60%	490 mm	592 mm	100 mm	8,6 m ²	50 mm	2.500 m ³ /h @ 90 Pa
RPA-F-M5-25-592x592x100-GED-FGB-PH50	M5	ePM10 60%	592 mm	592 mm	100 mm	10,5 m ²	50 mm	3.000 m ³ /h @ 90 Pa
RPA-F-F7-25-287x287x100-GED-FGB-PH50	F7	ePM1 55%	287 mm	287 mm	100 mm	2,4 m ²	50 mm	750 m ³ /h @ 120 Pa
RPA-F-F7-25-287x592x100-GED-FGB-PH50	F7	ePM1 55%	287 mm	592 mm	100 mm	5,0 m ²	50 mm	1.500 m ³ /h @ 120 Pa
RPA-F-F7-25-490x592x100-GED-FGB-PH50	F7	ePM1 55%	490 mm	592 mm	100 mm	8,6 m ²	50 mm	2.500 m ³ /h @ 120 Pa
RPA-F-F7-25-592x592x100-GED-FGB-PH50	F7	ePM1 55%	592 mm	592 mm	100 mm	10,5 m ²	50 mm	3.000 m ³ /h @ 120 Pa
RPA-F-F9-25-287x287x100-GED-FGD-PH50	F9	ePM1 80%	287 mm	287 mm	100 mm	2,4 m ²	50 mm	750 m ³ /h @ 160 Pa
RPA-F-F9-25-287x592x100-GED-FGD-PH50	F9	ePM1 80%	287 mm	592 mm	100 mm	5,0 m ²	50 mm	1.500 m ³ /h @ 160 Pa
RPA-F-F9-25-490x592x100-GED-FGD-PH50	F9	ePM1 80%	490 mm	592 mm	100 mm	8,6 m ²	50 mm	2.500 m ³ /h @ 160 Pa
RPA-F-F9-25-592x592x100-GED-FGD-PH50	F9	ePM1 80%	592 mm	592 mm	100 mm	10,5 m ²	50 mm	3.000 m ³ /h @ 160 Pa

Aluminium Frame Height: 130 mm / Pleat Height: 65 mm

Filter Code	EN 779	ISO 16890	Width	Height	Depth	Filtration Area	Pleat Height	Pressure Loss
RPA-F-M5-25-287x287x130-GED-FGB-PH65	M5	ePM10 60%	287 mm	287 mm	130 mm	3,1 m ²	65 mm	750 m ³ /h @ 80 Pa
RPA-F-M5-25-287x592x130-GED-FGB-PH65	M5	ePM10 60%	287 mm	592 mm	130 mm	6,4 m ²	65 mm	1.500 m ³ /h @ 80 Pa
RPA-F-M5-25-490x592x130-GED-FGB-PH65	M5	ePM10 60%	490 mm	592 mm	130 mm	11,2 m ²	65 mm	2.500 m ³ /h @ 80 Pa
RPA-F-M5-25-592x592x130-GED-FGB-PH65	M5	ePM10 60%	592 mm	592 mm	130 mm	13,6 m ²	65 mm	3.000 m ³ /h @ 80 Pa
RPA-F-F7-25-287x287x130-GED-FGB-PH65	F7	ePM1 55%	287 mm	287 mm	130 mm	3,1 m ²	65 mm	750 m ³ /h @ 105 Pa
RPA-F-F7-25-287x592x130-GED-FGB-PH65	F7	ePM1 55%	287 mm	592 mm	130 mm	6,4 m ²	65 mm	1.500 m ³ /h @ 105 Pa
RPA-F-F7-25-490x592x130-GED-FGB-PH65	F7	ePM1 55%	490 mm	592 mm	130 mm	11,2 m ²	65 mm	2.500 m ³ /h @ 105 Pa
RPA-F-F7-25-592x592x130-GED-FGB-PH65	F7	ePM1 55%	592 mm	592 mm	130 mm	13,6 m ²	65 mm	3.000 m ³ /h @ 105 Pa
RPA-F-F9-25-287x287x130-GED-FGD-PH65	F9	ePM1 80%	287 mm	287 mm	130 mm	3,1 m ²	65 mm	750 m ³ /h @ 155 Pa
RPA-F-F9-25-287x592x130-GED-FGD-PH65	F9	ePM1 80%	287 mm	592 mm	130 mm	6,4 m ²	65 mm	1.500 m ³ /h @ 155 Pa
RPA-F-F9-25-490x592x130-GED-FGD-PH65	F9	ePM1 80%	490 mm	592 mm	130 mm	11,2 m ²	65 mm	2.500 m ³ /h @ 155 Pa
RPA-F-F9-25-592x592x130-GED-FGD-PH65	F9	ePM1 80%	592 mm	592 mm	130 mm	13,6 m ²	65 mm	3.000 m ³ /h @ 155 Pa