



FINEX High Capacity MDF Compact Filter

Application : Supply and exhaust air HVAC with high airflow rates

Pleat Technology : Mini Pleat

Media : High quality Fiberglass

Frame : MDF

Gasket : Polyurethane, EPDM

Separator : Hot Melt Technology

Rh max : 95%

Tmax (Working) : 75°C

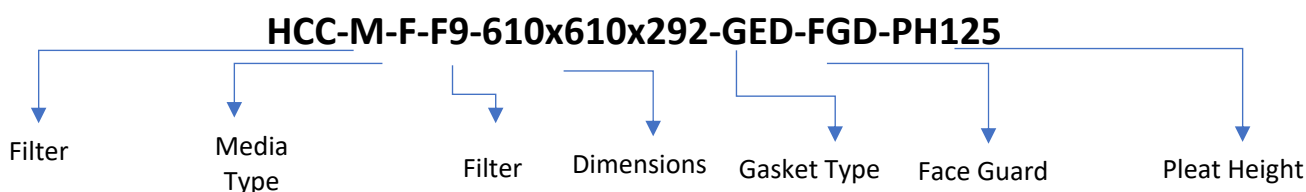
Tmax : 80°C - 120°C

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

Frame Depth : 292 mm



APC CODE CHART



Code	Description	Code	Description
HCC	High Capacity Compact	FNA	Without Faceguard
A	Aluminium	FGU	Face Guard Upstream
G	Galvanized	FGD	Face Guard Downstream
M	MDF	GN	Without Gasket
SS	Stainless Steel S304	GPU	Gasket Polyurethane Upstream
F	Fiber Glass	GEU	Gasket EPDM Upstream
FR	Flame Retardant	GEUC	Gasket EPDM Upstream Continuous
EX	Conductive / Dissipative Media		
PH	Pleat Height		
WR	Water Repellent		
HT	High Temperature		



FINEX High Capacity MDF Compact Filter

MDF Frame Height: 292 mm / Pleat Height: 125 mm

Filter Code	EN 779	ISO 16890	Width	Height	Depth	Filtration Area	Pleat Height	Pressure Loss	
HCC-M-F-M5-305x305x292-GED-FGD-PH125	M5	ePM10 60%	305 mm	305 mm	292 mm	4,0 m ²	125 mm	850 m ³ /h @	50 Pa
HCC-M-F-M5-305x610x292-GED-FGD-PH125	M5	ePM10 60%	305 mm	610 mm	292 mm	8,2 m ²	125 mm	1.700 m ³ /h @	50 Pa
HCC-M-F-M5-457x610x292-GED-FGD-PH125	M5	ePM10 60%	457 mm	610 mm	292 mm	12,5 m ²	125 mm	2.500 m ³ /h @	50 Pa
HCC-M-F-M5-610x610x292-GED-FGD-PH125	M5	ePM10 60%	610 mm	610 mm	292 mm	16,7 m ²	125 mm	3.400 m ³ /h @	50 Pa
HCC-M-F-M5-610x762x292-GED-FGD-PH125	M5	ePM10 60%	610 mm	762 mm	292 mm	21,0 m ²	125 mm	4.250 m ³ /h @	50 Pa
HCC-M-F-M5-610x915x292-GED-FGD-PH125	M5	ePM10 60%	610 mm	915 mm	292 mm	25,3 m ²	125 mm	5.250 m ³ /h @	50 Pa
HCC-M-F-M5-610x1220x292-GED-FGD-PH125	M5	ePM10 60%	610 mm	1220 mm	292 mm	33,9 m ²	125 mm	7.000 m ³ /h @	50 Pa
HCC-M-F-F7-305x305x292-GED-FGD-PH125	F7	ePM1 55%	305 mm	305 mm	292 mm	4,0 m ²	125 mm	850 m ³ /h @	100 Pa
HCC-M-F-F7-305x610x292-GED-FGD-PH125	F7	ePM1 55%	305 mm	610 mm	292 mm	8,2 m ²	125 mm	1.700 m ³ /h @	100 Pa
HCC-M-F-F7-457x610x292-GED-FGD-PH125	F7	ePM1 55%	457 mm	610 mm	292 mm	12,5 m ²	125 mm	2.500 m ³ /h @	100 Pa
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HCC-M-F-F9-305x305x292-GED-FGD-PH125	F9	ePM1 80%	305 mm	305 mm	292 mm	4,0 m ²	125 mm	850 m ³ /h @	130 Pa
HCC-M-F-F9-305x610x292-GED-FGD-PH125	F9	ePM1 80%	305 mm	610 mm	292 mm	8,2 m ²	125 mm	1.700 m ³ /h @	130 Pa
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MDF Frame Height: 292 mm / Pleat Height: 150 mm

Filter Code	EN 779	ISO 16890	Width	Height	Depth	Filtration Area	Pleat Height	Pressure Loss	
HCC-M-F-M5-305x305x292-GED-FNM-PH150	M5	ePM10 60%	305 mm	305 mm	292 mm	6,4 m ²	150 mm	1.000 m ³ /h @	50 Pa
HCC-M-F-M5-305x610x292-GED-FNM-PH150	M5	ePM10 60%	305 mm	610 mm	292 mm	13,0 m ²	150 mm	2.000 m ³ /h @	50 Pa
HCC-M-F-M5-457x610x292-GED-FNM-PH150	M5	ePM10 60%	457 mm	610 mm	292 mm	19,8 m ²	150 mm	3.000 m ³ /h @	50 Pa
HCC-M-F-M5-610x610x292-GED-FNM-PH150	M5	ePM10 60%	610 mm	610 mm	292 mm	26,6 m ²	150 mm	4.000 m ³ /h @	50 Pa
HCC-M-F-M5-610x762x292-GED-FNM-PH150	M5	ePM10 60%	610 mm	762 mm	292 mm	33,4 m ²	150 mm	5.100 m ³ /h @	50 Pa
HCC-M-F-M5-610x915x292-GED-FNM-PH150	M5	ePM10 60%	610 mm	915 mm	292 mm	40,2 m ²	150 mm	6.200 m ³ /h @	50 Pa
HCC-M-F-M5-610x1220x292-GED-FNM-PH150	M5	ePM10 60%	610 mm	1220 mm	292 mm	53,8 m ²	150 mm	8.250 m ³ /h @	50 Pa
HCC-M-F-F7-305x305x292-GED-FNM-PH150	F7	ePM1 55%	305 mm	305 mm	292 mm	6,4 m ²	150 mm	1.000 m ³ /h @	100 Pa
HCC-M-F-F7-305x610x292-GED-FNM-PH150	F7	ePM1 55%	305 mm	610 mm	292 mm	13,0 m ²	150 mm	2.000 m ³ /h @	100 Pa
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