



ADVANTAGES

- Less frequent changes
- Ultra compact
- High dust holding capacity
- Large surface area.
- Savings in operating costs

Application	Air conditioning or industrial processing systems and for mini air conditioning systems, individual modules.
Frame	Galvanised steel
Gasket	Polyurethane
Media	Glass fiber
Separator	Hot-melt Separator Technology
Sealant	Polyurethane
Rec. final pressure drop	450 Pa
Max airflow	1,15 x nominal flow
Max Temperature (°C)	70°C
Comment	Fire rating: DIN 53438 Class F1



Art. No.	Type	EN779	ASHRAE 52.2-2017	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
2120004	3GGMHF-20205-60	M6	MERV 11	ePM1 70%	490x490x135	2375/90	5							
2120001	3GGMHF-24245-60	M6	MERV 11	ePM2,5 50%	592x592x135	3400/85	5,1	1563	D	45	45	54	54	81
2120002	3GGMHF-20245-60	M6	MERV 11	ePM2,5 50%	490x592x135	2850/90	5		D					
2120003	3GGMHF-12245-60	M6	MERV 11	ePM2,5 50%	287x592x135	1700/105	3		D					
2120005	3GGMHF-24245-90	F7	MERV 13	ePM1 55%	592x592x135	3400/125	5,1	1699	D	57	57	70	70	90
2120007	3GGMHF-12245-90	F7	MERV 13	ePM1 55%	287x592x135	1700/145	3		D					
2120006	3GGMHF-20245-90	F7	MERV 13	ePM1 55%	490x592x135	2850/130	5		D					
2120008	3GGMHF-20205-90	F7	MERV 13	ePM1 55%	480x490x135	2375/135	5							
2120012	3GGMHF-20205-95	F8	MERV 14	ePM1 70%	490x490x135	2375/175	5							
2120009	3GGMHF-24245-95	F8	MERV 14	ePM1 70%	592x592x135	3400/160	6.8							
2120010	3GGMHF-20245-95	F8	MERV 14	ePM1 70%	490x592x135	2850/170	5.7							
2120011	3GGMHF-12245-95	F8	MERV 14	ePM1 70%	287x592x135	1700/195	3.8							