



**ADVANTAGES**

- Fully supported media bonded onto a wire support grid
- Radial pleat design for full media utilization
- Replaceable filter media
- Water resistant cardboard frame.
- Robust construction
- Bonded cross members to maintain pleat spacing

<b>Application</b>	Prevention of dust and dirt build up on heating/cooling coils within ventilation systems
<b>Frame</b>	Cardboard
<b>Media</b>	Synthetic
<b>Rec. final pressure drop</b>	250 Pa
<b>Max Temperature (°C)</b>	70°C maximum in continuous service
<b>Installation Options</b>	Holding frames: Front and side access housings and frames are available, Type 8 and FC Housings
<b>Comment</b>	Fire rating: UL 900



Art. No.	Type	EN779	ASHRAE 52.2-2017	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
54862005	30/30 24x24x1	G4	MERV 8	ePM10 50%	594x594x22	2380/60	0.6	>1100	E	3	3	14	13	50
54862011	30/30 24x20x1	G4	MERV 8	ePM10 50%	495x594x22	1980/60	0.53		E					
54862002	30/30 20x20x1	G4	MERV 8	ePM10 50%	495x495x22	1650/60	0.4		E					
54862003	30/30 25x20x1	G4	MERV 8	ePM10 50%	495x622x22	2065/60	0.55		E					
54862001	30/30 20x16x1	G4	MERV 8	ePM10 50%	394x495x22	1326/60	0.3		E					
54862004	30/30 25x16x1	G4	MERV 8	ePM10 50%	394x622x22	1650/60	0.42		E					
54862010	30/30 24x12x1	G4	MERV 8	ePM10 50%	292x594x22	1190/60	0.3		E					
49880005	30/30 24x24x2	G4	MERV 8	ePM10 50%	594x594x44	3400/70	0.78	>1100	E	3	3	14	13	50
49880002	30/30 20x20x2	G4	MERV 8	ePM10 50%	495x495x44	2363/70	0.55		E					
49880003	30/30 25x20x2	G4	MERV 8	ePM10 50%	495x622x44	2958/70	0.7		E					
49880012	30/30 24x20x2	G4	MERV 8	ePM10 50%	495x594x44	2839/70	0.45		E					
49880015	30/30 24x18x2	G4	MERV 8	ePM10 50%	444x594x44	2550/70	0.61		E					
49880004	30/30 25x16x2	G4	MERV 8	ePM10 50%	394x622x44	2363/70	0.55		E					
49880001	30/30 20x16x2	G4	MERV 8	ePM10 50%	394x495x44	1870/70	0.44		E					
49880017	30/30 24x16x2	G4	MERV 8	ePM10 50%	394x594x44	2270/70	0.55		E					
49880009	30/30 20x14x2	G4	MERV 8	ePM10 50%	343x495x44	1658/70	0.25		E					
49880006	30/30 24x12x2	G4	MERV 8	ePM10 50%	289x594x44	1700/70	0.4		E					
59413010	30/30 25x25x4	G4	MERV 8	ePM10 50%	619x619x95	3689/65	0.5		D					
59413001	30/30 24x24x4	G4	MERV 8	ePM10 50%	594x594x95	3400/65	1.45	1098	D	3	3	14	13	50

Art. No.	Type	EN779	ASHRAE 52.2-2017	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
59413006	30/30 25x20x4	G4	MERV 8	ePM10 50%	492x619x95	2958/65	0.45		D					
59413008	30/30 24x20x4	G4	MERV 8	ePM10 50%	492x594x95	2839/65	1.02		D					
59413003	30/30 20x20x4	G4	MERV 8	ePM10 50%	492x492x95	2363/65	0.3		D					
59413005	30/30 25x16x4	G4	MERV 8	ePM10 50%	390x619x95	2363/65	0.25		D					
59413004	30/30 20x16x4	G4	MERV 8	ePM10 50%	390x492x95	1870/65	0.25		D					
59413002	30/30 24x12x4	G4	MERV 8	ePM10 50%	289x594x95	1700/65	0.6		D					