



### ADVANTAGES

- Proprietary Dual High Lofted Fibers
- Water resistant frame board.
- Welded Steel Grid with Corrosion Inhibitor
- Diagonal Support
- Built Strong
- Radial Pleats

<b>Application</b>	Prevention of dust and dirt build up on heating/cooling coils within ventilation systems
<b>Frame</b>	Water resistant cardboard
<b>Media</b>	Dual layered, blended polyester
<b>Dimensions</b>	Filter front dimensions according EN 15805
<b>Max airflow</b>	1,25 x nominal flow
<b>Max Temperature (°C)</b>	90°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	Front and side access housings and frames are available, Type 8, Type L, and FC Housings.
<b>Comment</b>	Fire rating: UL 900



Art. No.	Type	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
540F-FG406331005	Dual10 24x24x2	MERV 9	ePM10 55%	594x594x44	3400/75	0,8	1008	D	3	3	15	14	55
540F-FG406331012	Dual10 24x20x2	MERV 9	ePM10 55%	495x594x44	2839/75	0,7		D					
540F-FG406331002	Dual10 20x20x2	MERV 9	ePM10 55%	495x495x44	2363/75	0,6		D					
540F-FG406331006	Dual10 24x12x2	MERV 9	ePM10 55%	289x594x44	1700/75	0,4		D					
540F-FG406332005	Dual10 24x24x4	MERV 9	ePM10 55%	594x594x95	3400/68	1.50	1020	D	3	3	15	14	55
540F-FG406332012	Dual10 24x20x4	MERV 9	ePM10 55%	492x594x95	2839/68	1.10		D					
540F-FG406332002	Dual10 20x20x4	MERV 9	ePM10 55%	492x492x95	2363/68	1.00		D					
540F-FG406332006	Dual10 24x12x4	MERV 9	ePM10 55%	289x594x95	1700/68	0.75		D					