

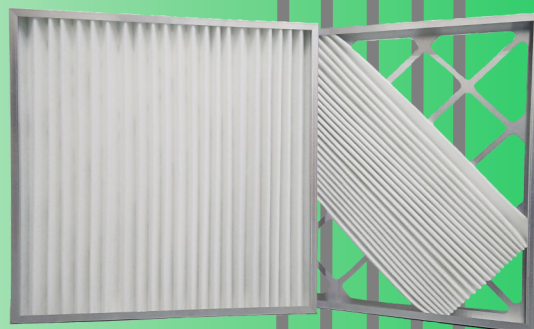
TM



Go-Green Series: Serviceable Pleat Air Filter (SPF)

General

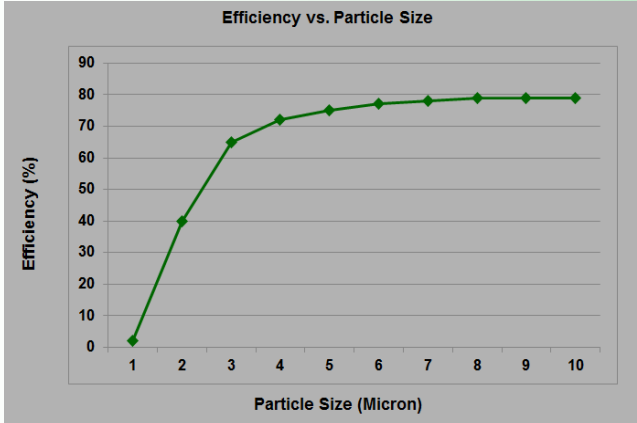
- A new member of **Euro-Aire's Go-Green Series**.
- Serves as an innovative solution to replace pleated panel air filters as the primary stage of protection for equipment, occupants and during fire hazard.
- Extremely flexible and versatile in inter-changing and holding its extended surface medias of different efficiencies, ranging from G4 to F8, using the same metal frame!
- Great cost saving by just purchasing media refills in long run.



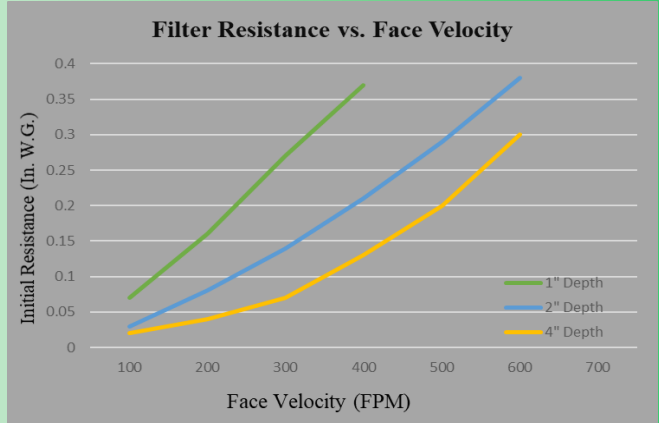
Construction Features and Advantages

- 100% Self-Support Synthetic Media that is **100% incinerable**.
- 2 times **more** dust holding capacity that **extends filter lifespan**.
- Low initial pressure drop that **saves energy**.
- Media refills are uniquely packed to **save Storage, Disposal, Transport and Handling (SDTH) costs**.
- Media refills come in a choice of 4 different efficiencies (G4, M6, F7, F8) - "**Media Replacement Only**" concept helps **saving cost!**
- Sturdy and uniquely designed frame structure that is Aluminium or Stainless Steel-made, **ensuring hassle-free and time-saving** for media replacement work.
- Metal frames are air-tight gasketed to **ensure low or no air by-pass** is allowed and thus **maintain superior filter integrity**.

G4 (MERV 8) Efficiency vs. Particle Size



G4 (MERV 8) Initial Resistance vs. Face Velocity



Standard Sizes

Model	Nominal Size (WHD)	Exact Size (WHD)	Initial Pressure Drop (Pa)	Airflow (CMH)	Media Area (m ²)
GGSPF1242-G4-*	12" X 24" X 2"	289 X 594 X 45 mm	74	1700	0.68
GGSPF2042-G4-*	20" X 24" X 2"	492 X 594 X 45 mm	74	2850	1.02
GGSPF2442-G4-*	24" X 24" X 2"	594 X 594 X 45 mm	74	3400	1.18
GGSPF1244-G4-*	12" X 24" X 4"	289 X 594 X 95 mm	51	1700	1.15
GGSPF2044-G4-*	20" X 24" X 4"	492 X 594 X 95 mm	51	2850	1.84
GGSPF2444-G4-*	24" X 24" X 4"	594 X 594 X 95 mm	51	3400	2.20

- ** refers to frame made - Al or SS.
- Initial Resistance and Airflow stated is based on G4 (MERV 8) efficiency.
- Recommended Final Resistance: 250 Pa.
- Size may vary +/- 1-2mm.
- Only 3 standard sizes for 2 depths are available. Special sizes are not available at the time of brochure printing.

Solely Distributed By -



www.airmazecorp.com



Version GG-SPF-01