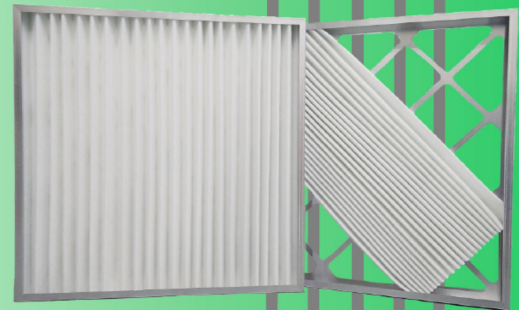




Go-Green Series: Serviceable Pleat Air Filter (SPF)

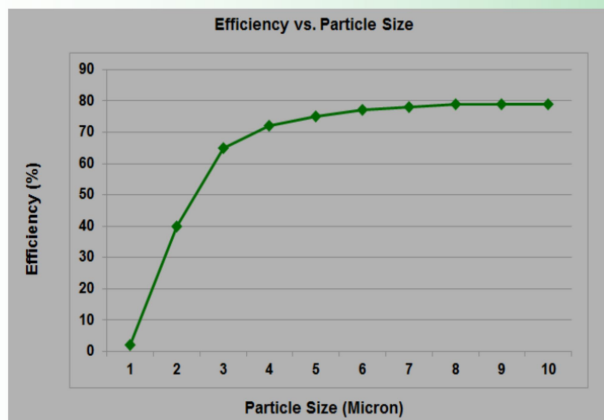
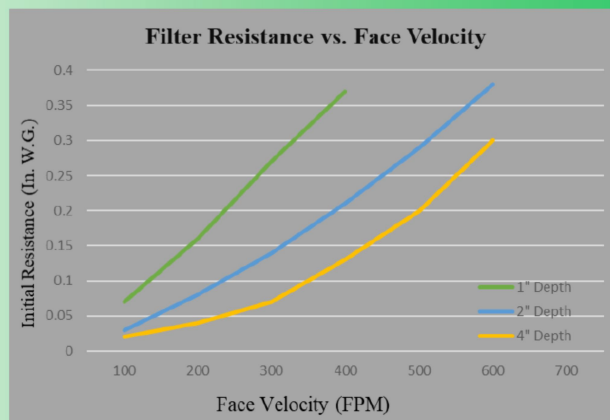
General

- 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.