



### **Camfil CG 5000/5000L media**

Low resistance, economical fiberglass media filter:

- Dry fiberglass, green/white
- 1, 2" nominal thickness

### **Fiberglass Media**

Camfil fiberglass medias offer economical filtration for applications requiring thicknesses of 1, 2, 4 or 5 inches. Fiberglass medias are available in various MERV ratings when evaluated per ASHRAE 52.2. Fiberglass filters remove nuisance dust, lint, and air-borne contaminants associated with straining and are primarily designed to protect equipment and act as prefilters. Fiberglass medias utilize progressive density construction to increase the total dust holding capacity and are available in cut pads and bulk rolls. Fiberglass media pads are available in oiled and dry formats.

- Come in a wide range of sizes.
- Can be pre-cut to size to suit particular applications and needs.
- High dust holding capacity.
- Strong, long-lasting, resilient coarse fibers.

### **Shield HVAC**

Camfil fiberglass medias are employed in commercial HVAC systems and paint booths and can be used as prefilters in air handling units (AHUs) and in similar applications. Our media pads and rolls provide high dust arrestance and holding capacity, without shedding fibers into the airstream.

### **Prolong Final Filter Life**

Fiberglass medias reduce filter changeouts and operating costs by protecting high efficiency final filters. Camfil medias trap larger particles upfront to bolster capturing capabilities of final filters, thus extending filter life. Complex Fibre Structure Expands Filter Surface Area Camfil medias are made into a pad or roll with a sizeable fiber surface area and a multitude of assorted fiber threads. The complex composition of the fibers catch more dirt and decreases resistance.

- For use as an exhaust filter in down-draft booths, semi-downdraft booths, crossdraft booths and prep stations
- Polybacked graduated density dry fiberglass
- Excellent paint loading
- Economical and space saving



### Performance & Dimensional Data

Pads				Rolls			
	Part #	Standard Sizes	Pressure Drop @ 300/500 FPM		Part #	Standard Sizes	Pressure Drop @ 300/500 FPM
5000L 1"	357267-2191	12 x 12	0.06/0.19 in w.g.	5000L 1"	357267-1724	20" x 300'	0.06/0.19 in w.g.
	357267-2189	14 x 20			357267-2244	25" x 300'	
	357267-2190	14 x 25			357267-1555	30" x 300'	
	357267-2262	20 x 20			357267-1556	36" x 300'	
5000 2"	357267-2128	12 x 24	0.14/0.31 in w.g.	5000 2"	357267-1554	40" x 300'	0.14/0.31 in w.g.
	357267-2112	16 x 20			357267-2263	48" x 300'	
	357267-2121	16 x 25			357267-2275	12" x 100'	
	357267-2103	20 x 20			357267-2181	20" x 100'	
	357267-2104	20 x 25			357267-2276	25" x 100'	
					357267-2117	30" x 100'	
					357267-2123	40" x 100'	
					357267-2113	48" x 100'	

**\*Notes**  
 -additional lengths available  
 -Maximum width: 5000L 1" - 40", 5000 2" - 72"  
 -Maximum length: 5000L 1" - 300', 5000 2" - 300'

### Pad Holding Frames

We also supply pad holding frames (PHF) to support our synthetic/fiberglass medias:

#### Long Service Life

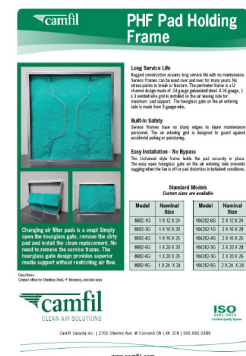
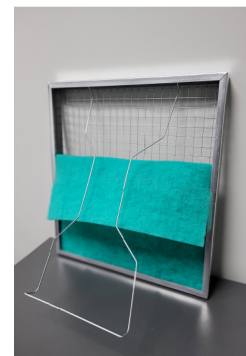
- Rugged construction assures long service life with no maintenance
- No stress points to break or fracture
- U-channel design for perimeter frame

#### Built-in Safety

- No sharp edges to injure maintenance personnel
- Air entering grid is designed to guard against accidental puncturing

#### Easy Installation – No Bypass

- U-channel style frame holds the pad securely in place
- The easy open hourglass gate on the air entering side prevents sagging when fan is off



© Camfil Canada / CG1000 / ENGLISH / 2