

PRODUCT BULLETIN

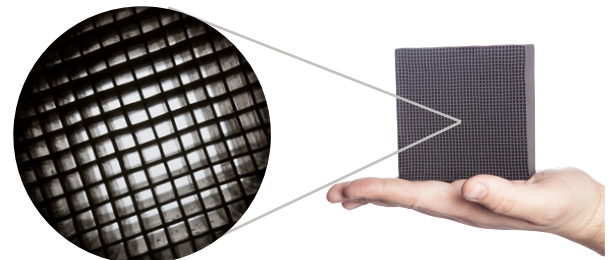
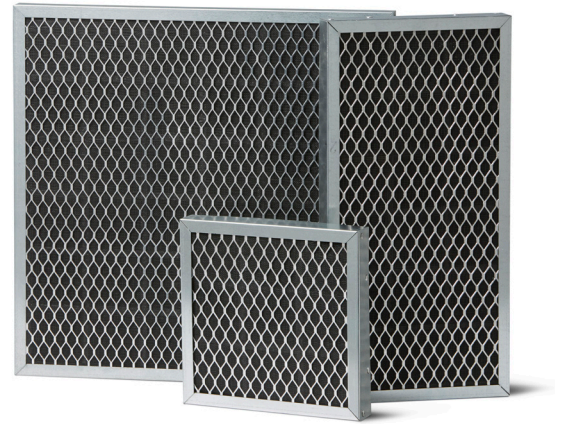
THE SPHINX PURAGRID

Product Overview:

- Revolutionary filter designed to supply a large amount of chemical filtration with minimal pressure drop
- Made with GridBLOK, an extruded carbon block with parallel cells or channels
- Pressure drop across the GridBLOK is extremely low
- No bypass
- Recycled frame with 75% recycled post-consumer content
- Perfect for recycled air applications
- Ideal for use in:
 - Indoor Grow Houses
 - Greenhouses
 - Agricultural Facilities

Why PuraGRID

- Offers increased performance in a wide range of applications
- Effective against a number of gaseous contaminants
- GridBLOK's monolithic structure-based system performance is comparable to traditional packed-bed media systems



Magnified view of the GridBLOK structure

GridBLOK Media

PURAGRID® FILTERS (IP UNITS)

Product Code	Filter Type	Filter Size, in.			Exact Size, in.			GridBLOK Density lb/ft³	Media Amount per Filter		Frame Material	Airflow		Pressure Drop i.w.g.
		w	h	d	w	h	d		in³	lb		fpm	cfm	
PG24242-SPHINX-CARBON	PuraGRID 2"	24	24	2	23	23	1 ⁵ / ₈	27.54	533	8.5	Galvanized	500	2000	0.29
PG12242-SPHINX-CARBON	PuraGRID 2"	12	24	2	11	23	1 ⁵ / ₈	27.54	266	4.2	Galvanized	500	1000	0.29
PG24244-SPHINX-CARBON	PuraGRID 4"	24	24	4	23	23	3 ¹ / ₂	27.54	1353	21.6	Galvanized	500	2000	0.58
PG12244-SPHINX-CARBON	PuraGRID 4"	12	24	4	11	23	3 ¹ / ₂	27.54	676	10.8	Galvanized	500	1000	0.58

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