

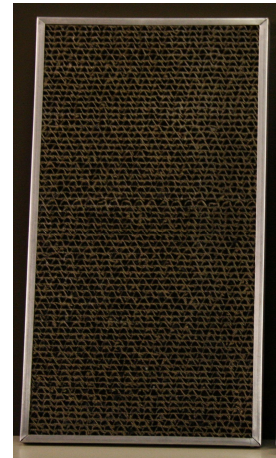
# **CAMERON GREAT LAKES, INC.**

## **MOLECULAR FILTRATION SPECIALISTS**

### **DISPOSABLE HONEYCOMB FILTERS**

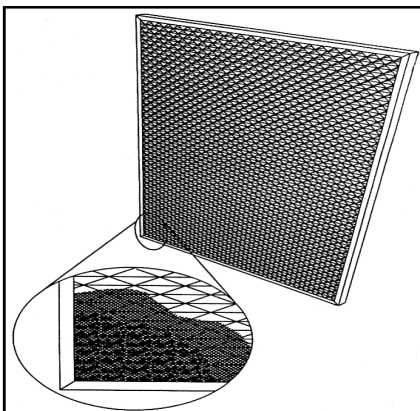
#### **DESCRIPTION**

General purpose filter recommended for use in controlling light duty odors in commercial IAQ applications. The filter is available in fill percents from of 25% through 99% and depths up to 4 inches. It can utilize activated carbons, impregnated carbons, specialty media or any combination of the above. The 75%-99% fill products are recommended for use in V-Bank installations or in air handling units that can accommodate the higher pressure drop. Honeycomb filters are not recommended for use in high humidity applications.



#### **CONSTRUCTION AND SPECIFICATIONS**

Honeycomb filters are constructed of corrugated kraft cell standard altitude 5/8" and are surrounded by a metal frame of 0.016 aluminum, sealed with a dextrin adhesive. The media is held in the cells with a nylon tollie grill, and adhered to the cells with PVA. Optional frames include 0.032 aluminum and 30 gauge galvanized, die-cut chipboard sealed with a dextrin adhesive. In most applications using the 99% fill, the nylon grille is replaced with aluminum screens on both sides. Optional grills include, spun bond polyester, open cell foam and activated carbon non-woven media, all of which serve as a upstream or downstream dusting filter. The filter can be manufactured using 3/8" cells in thicknesses ranging from 3/8" to 12".



#### **SIZES**

Standard sizes include: 16x20, 16x25, 20x20, 20x25, 24x24, and 12x24 in both 7/8" and 1 7/8" thickness. Custom sizes are available. Maximum width is 24", maximum length is 36", maximum depth is 12". Standard undercut is 1/2", custom undercut and exact sizes are readily available.

2335 NW 29TH AVENUE, PORTLAND, OR 97210  
PHONE: (800) 777-4044 FAX: (503) 225-0137

WWW.CAMERONGREATLAKES.COM  
EMAIL: SALES@CGLCARBON.COM