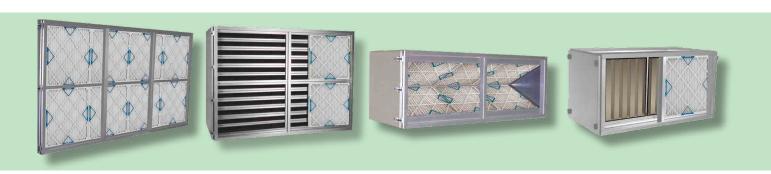


## **Air Filter Housings**

ASHRAE, Carbon and HEPA filter housings



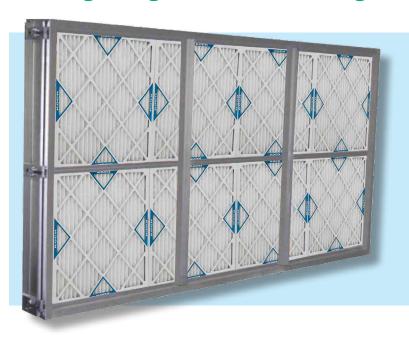


# The **Single-Stage Side Access Housings** are ideal for new construction or renovation projects. All units are constructed of 16 gauge galvanized steel. Housings are also available in stainless steel, aluminized steel and epoxy coating.

All Single-Stage Side Access Housing units are supplied with two access doors, hinged at the rear of the housing for easy access to the filters. Each door is gasketed around the perimeter and at the ends of the tracks to prevent air bypass around the installed air filters. Quick action, positive lockover-center draw latches are used to seal the doors.

Single-Stage housings are equipped with up-stream and down-stream outer flanges for easy connection to ductwork.

#### **Single-Stage Side Access Housing**



Housings to fit either 2" or 4" filters are available. Great for areas with limited space.

#### **Dual-Stage Side Access Housing**



Koch Filter Corporation offers a fully assembled *Dual-Stage Side Access Housing* available in a wide range of sizes and depths.

**Dual-State Housing features:** 

- Gasketed doors and pre-filter and final filter tracks to accommodate a wide selection of Koch filter options
- Rugged 16 gauge galvanized construction

Units are corrosion resistant and are available in a wide range of options including galvanized, aluminized, and stainless steel.

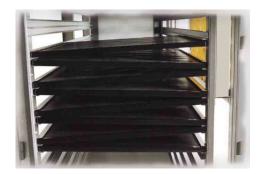
Dual stage housing units can be equipped to accommodate 2" or 4" nominal prefilters and final filters with a nominal 1" header. Housings come standard with two access doors and outer flanges for easy connection to ductwork.

The Koch *Multi-Stage Carbon Filter Housing* is factory constructed as a durable one piece assembly for side access installation.

The unit is designed to accommodate 2" or 4" nominal prefilters and 1" nominal carbon trays.

The Koch Filter carbon housing is rated at 500 FPM operation, containing 90 pounds of carbon per 2000 CFM. The trays are 24x24x1 or 12x24x1 with a black powder coated finish. Trays are refillable.

The Multi-Stage Carbon Housing is available in a wide range of options including galvanized, aluminized, and stainless steel.



#### **Multi-Stage Carbon Filter Housing**



Units available in multiple absorbents: Activated Carbon, Potassium Permanganate and 50/50 blend.

#### **BioMAX HEPA-Lock Housing**



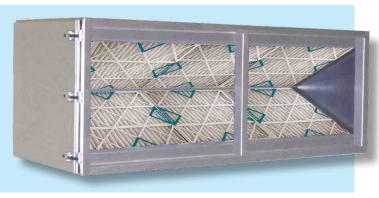
The **BioMAX HEPA Lock Housing** is constructed of 16 gauge galvanized steel. It is also available in aluminized, stainless steel and epoxy coating, which provides superior corrosion and heat resistance.

The housings are constructed with two bolt-on doors. These doors are pin type and designed to withstand positive and negative pressure. They are produced with a closed cell neoprene gasket, which allows for an airtight seal. The easy turn hand knobs make the doors removeable. BioMAX HEPA Lock Housings are constructed with outer flanges for easy connection to ductwork.

BioMAX HEPA-Lock Housing units can be equipped to accommodate 2" or 4" nominal prefilters.



#### **V-Stage Housing**



V-Stage Housings are constructed of 16 gauge galvanized steel. Units are also available in stainless steel, aluminized steel and epoxy coating.

All V-Stage Housing units are supplied standard with two access doors, hinged at the rear of the housing for easy access to the filters. Each door is gasketed around the perimeter and at the ends of the tracks. Quick action, positive lock over center draw latches are used to seal the doors. V-Stage housings are equipped with an outer flange for easy connection to ductwork.

V-Stage housings are constructed as a one piece assembly for side service installations. Units are shipped fully assembled from the factory, ready for installation with a minimum amount of time on the job site.

#### Also available...







Bag-In/Bag-Out Housings

A8 Frames, Clips and Springs



















Atlanta, GA • Detroit, MI • East Greenville, PA\* • Houston, TX\* Indianapolis, IN • Kansas City, MO • Louisville, KY\* • Madbury, NH Miami, FL · Nashville, TN · Mira Loma, CA\* · Tacoma, WA

\*Denotes manufacturing site.



### **EKOCH**FILTER

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