

CityCarb



Advantages

- MERV 15 particle capture performance and odor control in one supported media filter
- Improves indoor air quality and reduces energy costs

Description: Mini-pleated V-cell air filter for the removal of particulates and gaseous contaminants.

Typical applications: Built-up filter banks, rooftops, split systems, free-standing units, package systems and air handlers.

Efficiency: MERV 15 per ASHRAE Standard 52.2 and 95% initial removal efficiency on ozone.

Media: Synthetic filter media with Rapid Adsorption Dynamics carbon embedded within the media.

Recommended final pressure drop: 1.8" w.g. when operated at 500 fpm. System design may dictate alternative changeout point.

Temperature: Maximum continuous operating temperature of 104° F (40° C).

See Literature 2120 for more details.

Model Number	Actual Size (H x W x D inches)	Capacity (cfm)	Initial Resistance (inches w.g.)	Media Area (sq. ft.)	MERV	Shipping Weight (lbs)
For Standard HVAC Applications						
OPKCC-242412/21 85-0	23.38 x 23.38 x 11.50	2000		86.1		24
OPKCC-242012/21 85-0	23.38 x 19.38 x 11.50	1650	0.48	71.0	15	21
OPKCC-241212/21 85-0	23.38 x 11.38 x 11.50	1000		37.7		12
For Acid Gas Applications						
OPKCC-242412/21 85-ACID-0	23.38 x 23.38 x 11.50	2000		86.1		24
OPKCC-242012/21 85-ACID-0	23.38 x 19.38 x 11.50	1650	0.48	71.0	15	21
OPKCC-241212/21 85-ACID-0	23.38 x 11.38 x 11.50	1000		37.7		12