

# RACC 500

(Refillable Activated Carbon Cartridge)

The RACC 500 inline duct filter can be used in the Black Box IDF-500 series housings as an excellent tool for odor and chemical mitigation and control. Designed for use in exhaust, transit, and passive duct systems. The RACC 500 has over 4 lbs. of organic coconut pellet and is refillable! Ideal for tight spaces the RACC 500 is the most efficient way to filter annoying odors.



## Product description:

<b>Retail Price RACC 500:</b>	<b>\$89.95</b>
<b>CFM:</b>	<b>250 CFM</b>
<b>Filter Size:</b>	<b>11 3/4" x 11 3/4"</b>
<b>Carbon Weight:</b>	<b>4 lbs</b>
<b>Filled weight</b>	<b>5 lbs</b>
<b>Color:</b>	<b>Black</b>
<b>Material:</b>	<b>Aluminum tray</b>
<b>Construction:</b>	<b>Welded, rivots</b>
<b>Access:</b>	<b>Sliding Door</b>
<b>Filter Type:</b>	<b>Carbon Cartridge</b>
<b>Resistance:</b>	<b>20-30%</b>

## RACC series

DESCRIPTION: Coconut shell activated carbon with a well developed pore structure, providing a wide range of molecular adsorption.

Media is available in

- 12" x 12" x 2"
- 20" x 20" x 2"

APPLICATIONS: Controls a wide range of molecular weights making it ideally suited for all general commercial and industrial air filtration applications requiring chemical filtration.

## Physical Properties

Activity for CCL <sub>4</sub> , (ASTM D3467-94)	60 - 65%
Bulk Density, Typical	29 LBS/ CU FT
Moisture content, As Packed	2%
Ball Pan Hardness, (ASTM D3802-79)	98, Minimum
Iodine Number, MG/G (ASTM 4607-94)	1150, Minimum
Ash Content, Maximum	3%