



# KOOTENAY FILTER™

## Kootenay Filter

 [kootenayfilter.com/product/kfi-500-without-flange/](http://kootenayfilter.com/product/kfi-500-without-flange/)

**KFI KOOTENAY FILTER™**

**STANDARD LINE™**  
INDUSTRIAL CARBON FILTER

**KFI 500**

<b>RECOMMENDED FLANGES</b> 6" Wide / 8" Wide / 10"			<b>PRE-FILTER INSTALLED</b> Replacement Pre-Filter PF500
<b>AIR FLOW</b>	<b>CFM</b>	<b>M<sup>3</sup></b>	<b>Diameter</b> 40 cm / 15.8" <b>Length</b> 50 cm / 19.7" <b>Carbon Weight</b> 17 Kg / 37.5 lbs. <b>Total Weight</b> 23 Kg / 50.5 lbs. <b>Carbon Bed Depth</b> 6.5 cm / 2.55" <b>Carbon Type</b> Pelletized <small>A weight fluctuation is possible as a result of carbon being a natural product.</small>
<b>Max. Exhaust</b>	420	713	
<b>Scrubbing Max. Recirculating</b>	840	1426	

**STANDARD LINE INDUSTRIAL CARBON FILTERS 4" to 16" / 206 - 1260 CFM**  
 STANDARD LINE FILTERS USE PELLETIZED ACTIVATED CARBON - VERY LOW PRESSURE DROP  
 PROVEN DESIGN WITH 100% ACTIVATED CARBON - LONG SERVICE LIFE  
 MACHINE PACKED FOR CONSISTENT QUALITY - SCREENED CARBON

**AIR FILTRATION & VENTILATION**

[kootenayfilter.com](http://kootenayfilter.com)

**PLEASE RECYCLE**

**Made in Canada**  
SKU: 500



## KFI 500 Without Flange

Carbon: Pelletized Activated Carbon CKV-4

Prefilter installed: Yes

Replacement Prefilter SKU: PF500

**CFM/M3 Ratings:**

Max Exhaust CFM – 420

Max Recirculate CFM – 840

Max Exhaust M3 – 713

Max Recirculating M3 – 1426

SKU: SL500 Category: Standard Line Filters

**Description**

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<b>SKU:</b>	<b>SL500</b>	
Carbon:	Pelletized Activated Carbon CKV-4	
Flanges Available:	6" Wide / 8" Wide/ 10"	SKU: FL6W / FL8W / FL10
Prefilter Installed:	Yes	
Replacement Prefilter SKU:	PF500	
Measurements and Weights:	Imperial	Metric
Outside Diameter:	15.8"	40cm
Lengths:	19.7"	50cm
Total Weight:	50.5lbs	23kg
Carbon Weight:	37.5lbs	17kg
Carbon Bed:	2.55"	6.5cm
Max Operating Temperature:	176F	80°C
Minimum Recommended Airflow:	210CFM	
Pressure Drop at Max CFM:	180pa / 0.75"wg	
<b>Possible Fan Combinations:</b>	<b>Exhaust</b>	<b>Recirculating</b>

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**SKU:**

**SL500**

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[Renegade CF 6](#)  
[Renegade FR 6](#)  
[Renegade EC Pro 6](#)

[Renegade FR 8](#)  
[Renegade EC Pro 8](#)  
[Renegade EC Pro 10](#)  
[Renegade Silent 6](#)

## **Standard Line Filters - Details**

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KFI Standard Line filters are made with virgin activated CKV-4 carbon. Each filter is hand made in North America using a proven filing process making this product one of the best filters on the market. At KFI we take pride in our products and ensure our customers receive the highest quality products available.

- Virgin activated, pelletized CKV-4 Carbon
- Dedusted and screened
- Low pressure drop rated @0.1 sec. contact time
- Long service life
- Max operating temperature 80°C / 176°F
- Max allowed humidity 70% (short term only)
- Prefilter installed
- Robust galvanized steel housing
- Single packaged and sealed for storage
- Made in North America
- 2.55" carbon bed
- KFI flanges sold separately, available in 4" to 16"