Activated Carbon Cartridges for Harmsco® Hurricane® Filter Housings – Featuring 5 Micron Nominal Pre-filtration

For taste, odor and chlorine removal. High carbon content for extended performance. Outer layer of pleated five micron Polyester-Plus™ filter media to protect the carbon by removing sediment and extend filter life. Each cartridge is individually shrink wrapped and boxed for protection. Easy to install and service.

### Features:
- Carbon block technology plus integrated 5 micron pleated pre-filter in a single cartridge.
- Long filter life due to high carbon content.
- Low pressure drop compared to Granular Activated Carbon. No channeling!
- Superior chlorine reduction.
- Simple cartridge installation and replacement.
- Simple alternative to carbon bed tanks.

### Specifications:

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Min. Carbon Content (lbs.)**</th>
<th>Capacity (gals.)**</th>
<th>Chlorine Reduction*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HC-40-AC-5</td>
<td>3</td>
<td>15,000</td>
<td>90%-95% at 5 GPM</td>
</tr>
<tr>
<td>HC-90-AC-5</td>
<td>6.25</td>
<td>30,000</td>
<td>90%-95% at 10 GPM</td>
</tr>
<tr>
<td>HC-170-AC-5</td>
<td>10</td>
<td>100,000</td>
<td>90%-95% at 15 GPM</td>
</tr>
</tbody>
</table>

Not recommended in drinking water applications where water is not micro-biologically safe. * Results may vary and are based on flow and other factors. ** Approx.

Note: as with any fluid application involving carbon medias, "slower is better". As a result, Harmsco, Inc. recommends limiting flow rates to allow for effective contact time. The above listed data indicates potential chlorine reduction for a volume of chlorinated water at given flow rates.
Combination centrifugal separator and up-flow cartridge filter in a single compact design with one single cartridge for easy installation, removal and service.

Harmsco® Hurricane filters provide unsurpassed performance because they separate dense solids prior to cartridge filtration for extended filter life, rotational flow increases dirt holding capacity and reduced maintenance costs. Upflow design separates dirty water from clean water. In many respects Harmsco® Hurricane filters are two filters in one!

- 316 stainless steel filter housings
- Electro polished for superior finish
- Optional chemical resistant coatings available
- Fail-safe lids with individual studs for security
- Brass wing nuts for easy maintenance-no tools needed
- 90° elbow and 45° sweep on outlet for staggered in-line vertical installation
- CPVC standpipe for up-flow design-stainless steel optional

Models HUR 40 HP, HUR 170 HP and HUR 90 HP

SINGLE CARTRIDGE FILTER HOUSINGS

A simple, economical single cartridge filter housing delivering high flow, high performance filtration with up to 170 square feet of filter area.

- Patented Upflow Design
- 316 stainless steel housing construction
- "Fail Safe" closure system
- CPVC standpipe (standard) - stainless steel optional
- Three sizes for greater media surface area - 40 sq. ft., 90 sq. ft., and 170 sq. ft.
- Simple alternative to complex multiple cartridge housings
- Extensive choice of micron ratings and media, including carbon block
- Chemical resistant coating optional
- Available 1” or 2” plumbing!