

# HARMSCO®

# AMPC

## Premium SureSafe™ Pool Cartridges

*Antimicrobial Media*

### Designed for BetterFilter Hurricane Pool Housings

Harmsco® SureSafe™ cartridges are interwoven with the latest in Silver Zeolite technology and provide antimicrobial protection on the cartridge, outlasting the competition

- Inhibits growth of algae & bacteria on the media
- Longer filter runs for fewer change-outs
- Lower pressure drops
- Reduced maintenance down time and cost
- Increased contaminant reduction
- Easy to install, remove, clean and replace

### Agion Silver Zeolite

FDA Tested and EPA Registered



Certified to  
NSF/ANSI/CAN  
Standard 50



### Features

- ▶ Pleated design for more surface area
- ▶ Effective against more than 650 strains of bacteria, fungi and mold on filter media
- ▶ Agion Silver Zeolite is FDA tested & registered with the EPA
- ▶ Engineered media for superior performance
- ▶ Cleanable and reusable

### Applications

- ▶ Residential Pool Filtration
- ▶ Fountain Filtration
- ▶ Splash Areas / Waterpark
- ▶ Commercial Pool Filtration
- ▶ Fountain Filtration
- ▶ Spas & Hot Tubs



**HARMSCO® Filtration Products**



Made in USA

## Specifications

- ▶ **Micron Ratings:** Nominal micron ratings of 20
- ▶ **Filter Media:** Antimicrobial media with Silver Zeolite fibers
- ▶ **Center Tube:** PVC
- ▶ **End Caps:** Pliable PVC with sealing surface built-in
- ▶ **Shrink Wrap:** Standard for all antimicrobial cartridges
- ▶ **Temperature:** 140°F (60°C) temperature limit\*

\*Temperature limits vary and depend on pressure and time under load.\*



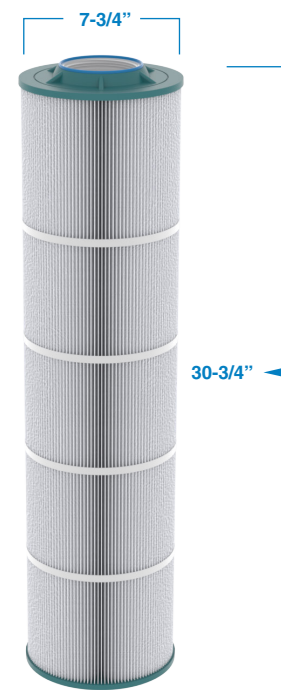
Certified to NSF/ANSI/CAN Standard 50

## Cartridge Selection/Sizing Guide

### Available in 20 Micron Rating

Product Code	Nominal Micron Rating	Media (sq ft)	Recommended Flow Rate* (GPM)	Length (in)	O.D. (in)
<b>Hurricane SureSafe™ Cartridges (7-3/4" OD)</b>					
HC/40TC-AM	20	40	20	9-5/8	2-3/4
HC/90TC-AM	20	90	40	19-1/2	2-3/4
HC/170TC-AM	20	170	63	30-3/4	2-3/4

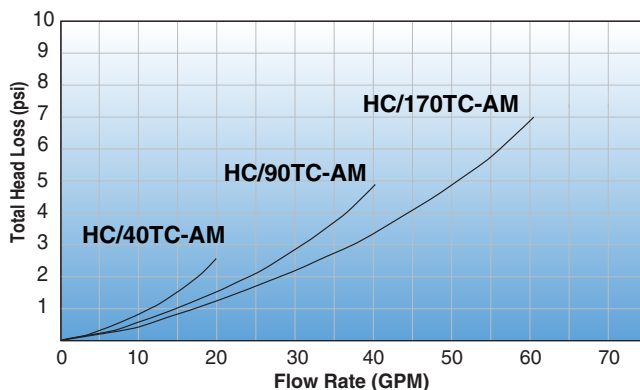
Product Code	Nominal Micron Rating	Media (sq ft)	Recommended Flow Rate* (GPM)	Length (in)	O.D. (in)
<b>SureSafe™ Cartridges (7-3/4" OD)</b>					
TC/55-AM	20	55	20	9-5/8	7-3/4
TC/75-AM	20	75	30	15-1/4	7-3/4
TC/105-AM	20	105	40	19-9/16	7-3/4
TC/155-AM	20	155	58	29-1/16	7-3/4



HC/170TC-AM

## Pressure Drop

Pressure drop shown is for filter housing and 20 micron filter cartridge in clean water



**Harmsco® SureSafe™ Cartridges** utilize Silver Zeolite technology. Combining inert organic materials with silver into our filter media enables our cartridges to help reduce odor-causing bacteria and inhibit growth of destructive mold and mildew on the filter cartridge.

**Harmsco® SureSafe™ Media** is interwoven with the latest in Silver Zeolite technology. Unlike competitive “treated media” products, Harmsco® SureSafe™ cartridges will continue to provide safety and protection for your customers while outlasting the competition.

**Note:** This publication is to be used as a guide. The data within has been obtained from many sources and is considered to be accurate. Harmsco does not assume liability for the accuracy and/or completeness of this data. Changes to the data can be made without notification. Temperature, Pressure, Flow Rates, Differential Pressures, Chemical Combinations and other unknown factors can affect performance in unknown ways. **Limited Warranty:** Harmsco warrants their products to be free of material and workmanship defects. Determination of suitability of Harmsco products for uses and applications contemplated by Buyer shall be the sole responsibility of Buyer. The end user/installer/buyer shall be liable for the product's performance and suitability regarding their specific intended applications. End users should perform their own tests to determine suitability for each application.



**HARMSCO® Filtration Products**

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