



**Kineticopro<sup>®</sup>**  
Total Water Care



# HPF SERIES

## WATER FILTRATION

SED416 • HC416 • HC416-MP  
HC416-PP • HC416-MP-PP

### High-Capacity Water Filtration in a Compact Solution.

#### HPF Overview:

Kineticopro's innovative HPF Series offers a compact design without sacrificing capacity or flow rates. The HPF Series offers a wide array of solutions to meet the most challenging water conditions. Whether your business requires sediment prefiltration, hollow carbon to reduce off taste and foul odor, scale inhibition to protect the life of your equipment or a combination of the above. Our HPF Series solutions are engineered to keep your business running smoothly and without disruption.



#### Guest Experience

- Enhance the flavor and clarity of your operation's ice, fountain beverages, and brewed beverages
- Reduce contaminants, disinfectants, and unpleasant odors to deliver a consistent high-quality beverage experience and maintain recipe compliance
- NanoSmart™ filtration helps to reduce undesirable impurities including naturally occurring bacteria and trace pharmaceuticals, delivering exceptional water quality.



#### Operational Efficiency

- Modular system design offers standalone installation or can be combined with additional cartridges to boost capacities, performance and flow rates as needed
- High-capacity systems with minimal pressure drop helps to provide a consistent flow of water throughout the life of the filter(s)



#### Equipment Protection

- Reduces sediment and contaminants to prolong equipment life and minimize service calls
- Inhibits scale formation to help protect and optimize the performance of your brewing equipment
- Maximize high-quality ice production while reducing scale build-up and pitting on ice machines.

**98%**  
of patrons rate the **consistency of beverage quality** as highly important.\*

#### APPLICATION USE



**Ice Machine**  
Deliver crystal clear ice



**Coffee/Tea**  
Maintain recipe compliance



**Espresso/Cappuccino**  
Achieve optimal flavor profile



**Fountain**  
Enhance flavor & reduce odors



**Steamers/Combi Ovens**  
Protect equipment from hardness and scale

## TYPES OF HPF FILTRATION MEDIA:



### Prefilter:

Reduces sediment, dirt and debris to help prevent clogging and extend the life of your downstream filters and equipment



### Hollow Carbon:

Designed to reduce unpleasant tastes and odors by filtering out disinfectants like chlorine and chloramine.



### Polyphosphates:

Food-grade polyphosphate dissolve slowly over the life of the cartridge to inhibit scale build up in your equipment.



### NanoSmart™:

Innovative plated material helps to reduce cysts and other micro contaminants from your water supply.



## SPECIFICATIONS

	SED416	HC416	HC416-MP	HC416-PP	HC416-MP-PP
<b>Applications</b>	Sediment prefiltration applicable across all applications	Fountain, Coffee/Tea, Espresso/Cappuccinos, Drinking Water		Coffee/Tea, Ice Machines, Espresso/Cappuccinos, Steamers/Combi Ovens	
<b>Filter Media</b>	Melt Blown Prefilter	Activated Hollow Carbon	Activated Hollow Carbon & NanoSmart™	Activated Hollow Carbon & Polyphosphates	Activated Hollow Carbon, Polyphosphates, & NanoSmart™
<b>System Size (w x d x h) in</b>	10" x 5.5" x 21"				
<b>System Shipping Weight</b>	3.5 lb	4 lb	4 lb	4 lb	4 lb
<b>Manifold Configuration</b>	HPF Single, Double, Triple & Quad Systems				
<b>Micron Rating</b>	10	1	1	1	1
<b>NSF/ ANSI Standard 42 (Chlorine, Taste &amp; Odor)</b>	-	✓	✓	✓	✓
<b>NSF/ ANSI Standard 42 (Particulate Class I)</b>	-	✓	✓	✓	✓
<b>Chlorine Capacity (gal.) / Flow Rate (gpm)</b>	-	40,000 gal @ 2.5 gpm	40,000 gal @ 2.5 gpm	40,000 gal @ 2.5 gpm	40,000 gal @ 2.5 gpm
<b>Scale Capacity (gal.) / Flow Rate (gpm)</b>	-	-	-	Up to 40,000 gal @ 2.5gpm	Up to 40,000 gal @ 2.5gpm

EPA Est. No. 92879-GA-1

## EFFORTLESS TOTAL WATER CARE

KineticoPRO offers a complete range of commercial water treatment solutions. Based on a per-location water analysis, we will work with you to prescribe the ideal water filtration, softening, and reverse osmosis solutions to optimize your water quality and protect your equipment.



POE & POU  
Water Softeners



Water Filtration



RO Systems



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