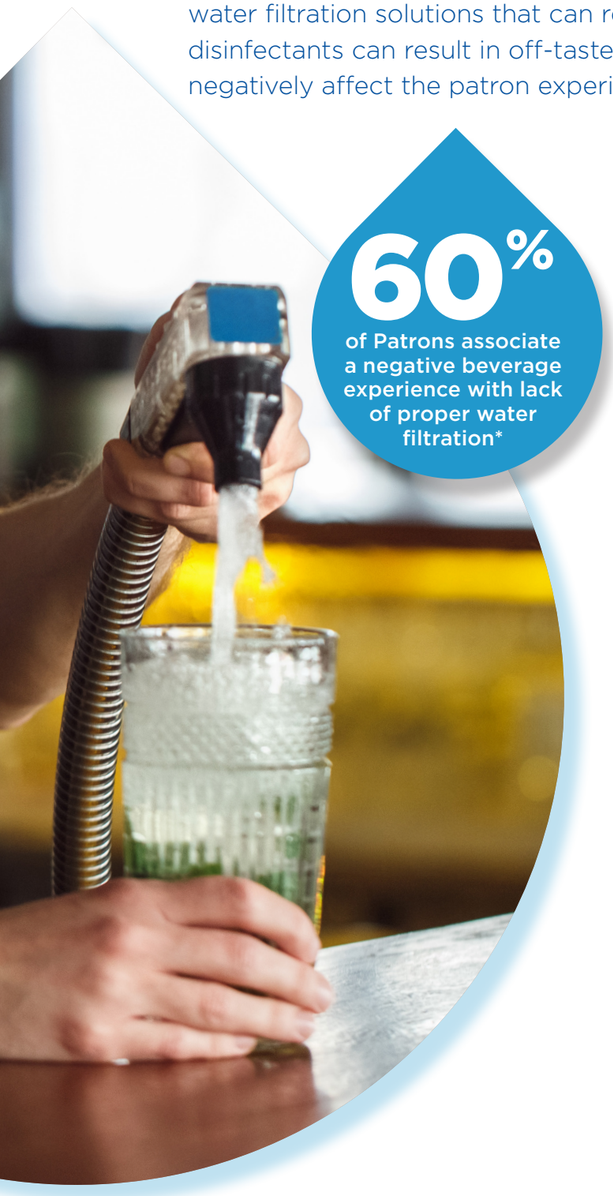
APPLICATION

FOUNTAIN BEVERAGE

Did you know water treatment facilities treat local water sources with disinfectants like chlorine and chloramines? These disinfectants are used to kill germs and other micro-organisms found in water supplies. As some municipalities shift from chlorine to chloramine water treatment it is important to ensure the use of proper water filtration solutions that can remove both chlorine and chloramines. These disinfectants can result in off-taste and foul odors in your beverages, which can negatively affect the patron experience.



60%
of Patrons associate a negative beverage experience with lack of proper water filtration*

COMMON PROBLEMS:

- Disinfectants can result in off-taste and foul odors in beverages and ice
- Water impurities can affect syrup/water ratio, leading to inconsistent beverage quality
- Sediment can cause clogged supply lines, causing application downtime
- Poor water quality can have a negative impact on carbonator performance and life of equipment

> "Creating a consistent experience in our beverage taste and accuracy begins with our water filtration system."

– Ryan
Store Manager,
National Coffee
House Brand

*Source: KineticoPRO™ Proprietary Patron Research Study, 0719

SOLUTION:

KineticoPRO's HC water filtration series utilize binder-free, 100% activated Hollow Carbon technology to remove undesirable disinfectants. Coupled with our turbo flow technology these filters deliver high capacities at high flow rates and minimal pressure drop to elevate the guest experience and minimize equipment downtime.

FILTERS: HC-610

FILTERS: HC-614

FILTERS: HC-620

GUEST EXPERIENCE

- Enhance the flavor and clarity of beverages and ice
- Remove contaminants and unpleasant odors
- Deliver a consistent high-quality beverage experience

EQUIPMENT PROTECTION

- Remove contaminants to prolong equipment life and reduce service calls
- Minimize equipment downtime by removing particulates and sediment

APPLICATION

FOUNTAIN BEVERAGE & DRINKING WATER

APPLICATION SIZING LOGIC:

- Number of Carbonators
- Annual gallons of syrup consumed
- Chlorine/ Chloramine market
- Water hardness/ TDS prevalent

Application	Application Sizing	Category	Series	Model	Chlorine Capacity (gal/ gpm)	Chloramine Capacity (gal/ gpm)	Scale Capacity (Up to gal/gpm)	Chlorine	Chloramine	Taste & Odor	Particulates	Micron Rating	Scale Reduction	Cyst Reduction	Hardness (Max gpg)	TDS (gpd)	Certifications
FOUNTAIN BEVERAGE & DRINKING WATER	**Fountain** (<1k gal. annual syrup) **Drinking Water** (Low volume)	Filters	QCM	QCM350	20k/ 1.7	-	-	✓	-	✓	-	1	-	-	-	-	NSF/ANSI Standard 42
		Filters	QCM	QCM500	40k/ 2.5	-	-	✓	-	✓	-	1	-	-	-	-	NSF/ANSI Standard 42
		Filters	HPF	HPF1000	40k/ 2.5	-	-	✓	-	✓	-	1	–	-	-	-	NSF/ANSI Standard 42
		Filters	HC	KPMF HC610	50k/ 5	7.1k/ 1.7*	-	✓	✓	✓	✓	1	-	✓	-	-	NSF/ANSI Standard 42
	Fountain (1-2k gal. annual syrup) **Drinking Water** (Med volume)	Filters	HC	KPMF HC614	75k/ 7	14.7k/ 1.7*	-	✓	✓	✓	✓	1	–	✓	-	-	NSF/ANSI Standard 42
	Fountain (2-5k gal. annual syrup) **Drinking Water** (High volume)	Filters	HC	KPMF HC620	100k/ 10	35k/ 1.7	-	✓	✓	✓	✓	1	–	✓	-	-	NSF/ANSI Standard 42
	Fountain (5-7k gal. annual syrup) **Drinking Water** (High volume)	Filters	HC	(2) KPMF HC620	200k/ 20	70k/ 3.4	-	✓	✓	✓	✓	1	-	✓	-	-	NSF/ANSI Standard 42

Performance may vary based upon local water conditions.
Please see product specification sheets for list of performance claims.
* Tested and verified by 3rd party to the NSF/ ANSI Standard.