

## NanoSmart® SERIES

### KPMF HC614-MP-PP

## Water Filtration

Single Manifold Part #: **KP-300-777**

Replacement Cartridge: **KPMF HC614-MP-PP**



### APPLICATIONS



Fountain



Ice Machine



Juice



Drinking water

- 1 to 2 Carbonator
- Volume: Medium

### DESIGNED TO

- Improve taste of fountain beverages
- Provide clean ingredient water to your operations
- NanoSmart® technology helps to reduce undesirable impurities including cyst, bacteria, and pathogens, delivering exceptional water quality
- Reduce chlorine, chloramine\*, undesirable taste and odor, class 1 particulates, sediment, and scale formation

### PERFORMANCE

Chlorine Capacity	<b>75,000 gal @ 6 GPM</b>
Chloramine Capacity	<b>5,200 gal @ 1.7 GPM*</b>
Scale Reduction	<b>Up to 75,000 gal @ 6 GPM</b>
Micron Rating	<b>1</b>
Min./Max. Pressure	<b>40-100 psi</b>
Min./Max. Temp.	<b>40°- 100°F</b>
Inlet/Outlet Size	<b>3/4" FNPT</b>
Shipping Weight	<b>17 lb</b>
Dimensions (W/D/H)	<b>14" x 9" x 23"</b>

Performance may vary based on local water conditions

\*Tested by 3rd party laboratory to the NSF/ANSI Standard 42

### FEATURES & BENEFITS

- 100% activated, hollow carbon with no binding agent delivering high capacities and flow rates with minimal pressure drop
- NanoSmart technology utilizes electro-adsorptive material designed to help reduce undesirable contaminants and chemicals
- Time released polyphosphate increases protection of equipment from scale build up
- Engineered polymer construction for high durability and extended service life
- Modular design allows for easy capacity expansion
- Certified by NSF for microplastic reduction. These refer to small pieces of plastic from packaging, microbeads, plastic bottles, bags, and more



System Tested and Certified by NSF International against NSF/ANSI Standards 42 for reduction of Chlorine, Taste and Odor, Particulate Reduction, Class I (0.5-1.0 micron), NSF/ANSI Standard 401 for the reduction of Microplastics, and CSA Standard B483.1.