

## NanoSmart<sup>™</sup> SERIES KPMF HC614-MP Water Filtration

Single Manifold Part #: **KP-300-777**  
Replacement Cartridge: **KPMF HC614-MP**



### APPLICATIONS



Fountain



Coffee/Tea



Juice



Drinking water

- 1 to 2 Carbonator
- Volume: Medium

### DESIGNED TO

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

### PERFORMANCE

Chlorine Capacity	<b>75,000 gal @ 6 GPM</b>
Chloramine Capacity	<b>5,200 gal @ 1.7 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>15 lb</b>

Dimensions (W/D/H) **14" x 9" x 23"**

Performance may vary based on local water conditions

EPA Est. No. 92879-GA-1

\* 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
- Turbo Flow technology evenly distributes water flow and helps to reduce plugging
- 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, clothing, microbeads, and more



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