

## NanoSmart<sup>®</sup> SERIES

### KPMF HC620-MP-PP

# Water Filtration

Single Manifold Part #: **KP-300-777**  
 Replacement Cartridge: **KPMF HC620-MP-PP**



## APPLICATIONS



Fountain



Ice Machine



Juice



Drinking water

- 1 to 2 Carbonator
- Volume: High

## DESIGNED TO

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

## PERFORMANCE

Chlorine Capacity	<b>100,000 gal @ 10 GPM</b>
Chloramine Capacity	<b>20,000 gal @ 1.7 GPM*</b>
Scale Reduction	<b>Up to 100,000 gal @ 10 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>19 lb</b>
Dimensions (W/D/H)	<b>14" x 9" x 29"</b>

Performance may vary based on local water conditions

EPA Est. No. 92879-GA-1

Tested by 3rd party laboratory to the NSF/ANSI Standards 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 microbial 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



Tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste & Odor and Particulate Class I.