# NanoSmart SERIES KPMF HC620-MP-PP Water Filtration

Single Manifold Part #: KP-300-777

Replacement Cartridge: KPMF HC620-MP-PP

14"



## **APPLICATIONS**









Fountain

Ice Machine

Juice

water

- 1 to 2 Carbonator
- Volume: High

## **DESIGNED TO**

- Improve taste of fountain beverages
- Provide clean ingredient water to your operations
- NanoSmart® 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**

29"

Chlorine Capacity	100,000 gal @ 10 GPM
Chloramine Capacity	20,000 gal @ 1.7 GPM*
Scale Reduction	Up to 100,000 gal @ 10 GPM
Micron Rating	1
Min./Max. Pressure	40-100 psi
Min./Max. Temp.	40°- 100°F
Inlet/Outlet Size	3/4" FNPT
Shipping Weight	19 lb
Dimensions (W/D/H)	14" x 9" x 29"

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 and 53

## **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.