

NanoSmart® 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® 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	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
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 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.