



## KPMF & HPF Sanitization Cartridge

**Getting started:** To begin you will need your Kineticopro SANI cartridge(s), preferred sanitizing/descaling agent (not included), a bucket and a funnel.

**NOTE:** If you have a multi-head manifold configuration, you will need a Kineticopro SANI cartridge for EACH filter cartridge position.

### STEP #1 Drain Water Lines

- Shut off inlet valve on manifold. ①
- Position the bucket underneath the flush valve ② to capture the excess water in the drain line. Discard excess water.
- Open the flush valve ② located on outlet side of manifold to release pressure. Leave open until water stops flowing out of the drain line, then close the flush valve. If your system has two outlets, repeat this process for the other outlet.

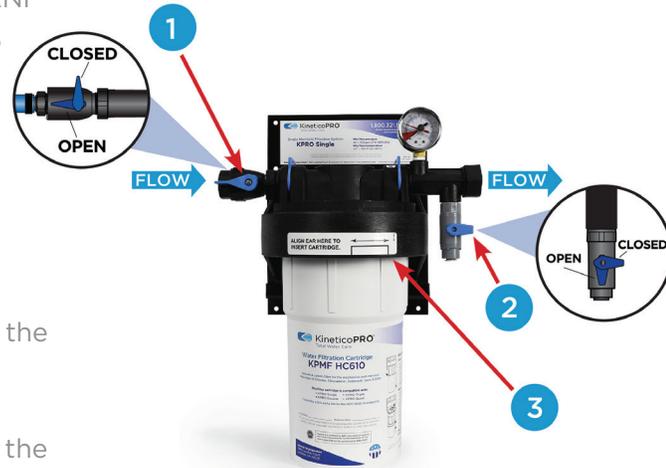


Figure 1

### STEP #2 Remove Existing Filter(s)

- Place bucket underneath each filter cartridge(s) before removing to catch any excess water that may not have been drained in the previous step. **CAUTION: Filter contains water and may be heavy.**

**For KPMF/SMF filters:** Turn filter counterclockwise (as viewed from bottom, reference Figure 2). Pull down to remove.

**For HPF filters:** Turn filter clockwise (as viewed from bottom, reference Figure 3). Pull down to remove.

- Repeat step 2a until all existing filter(s) have been removed.



Figure 2



Figure 3

### STEP #3 Add Your Sanitization/Descaling Agent

- Remove top cap(s) from the SANI cartridge(s) before introducing the sanitizing/descaling agent into each cartridge. Follow instructions and personal protective gear recommendations for your preferred sanitizing/descaling agent.
- Introduce sanitizing/descaling agent into SANI cartridge by funneling it to the outside of the black center tube (Pour agent where green dotted line is in Figure 4). Fill cartridge leaving some space to ensure that cartridge solution does not overflow when inserting cartridge into manifold.

**NOTE:** The KPMF SANI cartridge has a volume of approximately 7 liters (1.8 gal), while the HPF SANI cartridge has a volume of approximately 1.5 liters (0.4 gal).



Figure 4

## STEP #4 Install SANI Cartridge(s)

- a. Generously apply lubricant to all three O-rings and install SANI cartridge(s) into the filter manifold by aligning the tabs on the filter with the notches on the manifold **3** and push upward to insert filter. **CAUTION: Filter may be heavy.**  
**For KPMF/SMF filters:** Turn cartridge clockwise (as viewed from bottom), until a definite stop is felt and filter is seated.  
**For HPF filters:** Turn the cartridge counterclockwise (as viewed from bottom), until a definite stop is felt and filter is seated.

## STEP #5 System Flush

- a. Slowly open inlet valve on manifold. **1**  
b. Open downstream water lines and taps one at a time. Keep ONE tap open until you smell or detect sanitizing/descaling agent then close the tap.  
c. Repeat step 5b for all downstream lines/taps, one at a time.

**NOTE: IF you open a filtered water line and DO NOT detect sanitizing/descaling agent return to step 3 and add additional agent to cartridge(s) per your instructions.**

## STEP #6 System Flush Completion

- a. After time specified for your sanitizing/descaling agent, open all the filtered taps you introduced the sanitizing/descaling agent into and flush for at least 5 minutes. Once complete, close all taps.  
b. Shut off inlet valve to manifold and depressurize filtration system prior to removing the SANI cartridge(s) (reference step 1).

**NOTE: The SANI cartridge(s) should be drained and thoroughly rinsed prior to storage or disposal.**

## STEP 7: Install NEW Water Filters

- a. Remove and discard sanitary cap from top of new filter. Generously lubricate O-ring.  
b. Align tabs on filter with notches in manifold. **3** Push upward to insert filter.  
**For KPMF/SMF filters:** Turn filter clockwise (as viewed from bottom), until a definite stop is felt and filter is seated.  
**For HPF filters:** Turn filter counterclockwise (as viewed from bottom), until a definite stop is felt and filter is seated.  
c. Slowly open inlet valve on manifold. Open the flush valve(s) and flush system for 5 minutes. Close the flush valve(s). Now your water filtration system is ready for use.

Change out filter annually or when capacity has been reached.

**If you have any questions, please call technical support at 1-800-321-5022.**



Figure 1

Two small black O-rings

Outside black O-ring

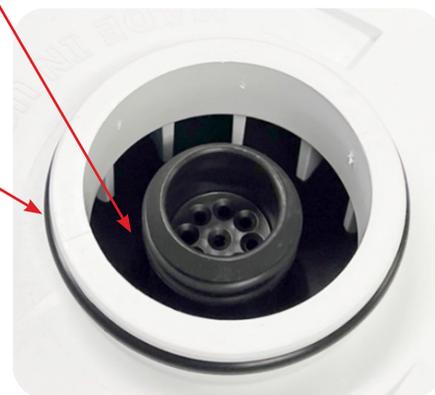


Figure 5