

Installation & Operation Instructions for Food Service Water Filtration Applications

Operational Specifications:

- MAX OPERATING TEMPERATURE: 100°F (38°C)
- MAX OPERATING PRESSURE: 125 psi (8.62 bar)

This system is designed to treat cold water only. The installation must be on a cold water supply.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

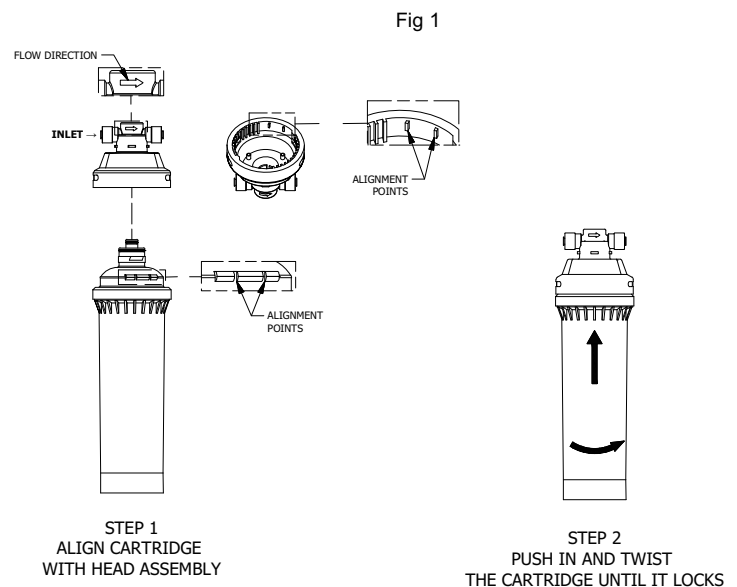
This system must be installed in accordance with all applicable state and local laws and regulations.

Models	Flow Rate		Capacity		Replacement component part number
	(gpm)	(lpm)	(gallons)	(liters)	
790OCLOKITS	0.75	2.85	6,000	22,712	790OCLOCARTS
790OCLOKITM	1.67	6.32	15,000	56,775	790OCLOCARTM
790OCLOKITL	1.67	6.32	18,000	68,137	790OCLOCARTL

Systems tested according to NSF standard for the reduction of chlorine, taste and odor.

Installation:

1. Shut off power to equipment, if necessary.
2. Turn off water supply to system. Install the included ball valve in the inlet port of the system for servicing. Use teflon tape on threads and do not overtighten. Keep water turned off.
3. If wall mounting is desired, mount the bracket to the wall or cabinet with appropriate screws, allowing at least 3 inches below the cartridge for easy removal and replacement.
4. Connect inlet and outlet ports using appropriate NSF approved components. Do not connect outlet port to equipment until after flushing (step 9).
5. Lubricate o-rings on cartridge with a food grade silicon lubricant prior to installing in filter head.
6. Line up locking features as shown and push cartridge up into head until it stops. Turn cartridge ¼ turn to the right until it stops (see fig 1).
7. Connect a piece of tubing to the outlet port and run to a drain or a bucket.
8. Turn on water to system.
9. Allow water to run to drain or bucket for 5 minutes to purge air and remove any carbon fines.
10. Turn off water. Connect outlet to equipment.
11. Turn on water. Check for leaks & repair as needed.
12. Restore power to equipment. The system is ready for operation.



Filter Cartridge Replacement:

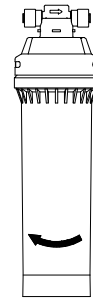
The cartridge should be replaced when any of the following apply:

- It has reached the end of its recommended service life in months.
Cartridges should be replaced every 3-6 months depending on local water and operating conditions.
- It has treated a volume of water equal to the service life shown on the cartridge.
- Water flow is noticeably reduced.

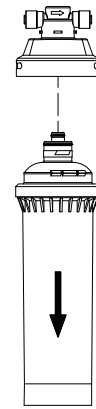
1. Shut off power to equipment, if necessary.
2. Turn off water supply to system.
3. Relieve pressure by briefly operating equipment or other means.
4. Turn cartridge ¼ turn to the left until it stops. Pull cartridge down from head to remove and discard (see fig 2).
5. Follow steps 5 - 12 from the Installation Instructions to complete the cartridge replacement.

Warranty: C Pure warrants the quality of workmanship of their system components and assembly, except for replacement cartridges and membranes, for a period of 36 months from the date of purchase. C Pure Systems are designed and tested with C Pure cartridges. Use of replacement cartridges or parts other than those specified will void warranties and compromise equipment protection, water quality and cartridge life.

Fig 2



STEP 1
TWIST THE CARTRIDGE
TO UNLOCK



STEP 2
PULL THE CARTRIDGE
OUT OF THE HEAD ASSEMBLY