

OPUS Integrity Freedom Triple Five Stage Countertop Filtration System

3 Filter, 5 Stage Ultra High Performance Countertop Water Purification System
The best countertop filtration system without fluoride filtration.

- The Integrity Freedom Triple connects to your existing faucet with an integrated diverter valve.
- Integrated Chrome Lead Free Faucet
- Maintains Alkalinity with no pH change from incoming water.
- Minerals are retained, producing great tasting mineral water.
- Powdered activated carbon with a specially designed media for lead and mercury reduction.
- Provides redundant filtration by using multiple filter technologies for reducing levels of chlorine and certain volatile organic compounds (VOCs).
- **Stage 1:** High Capacity One Micron Pleated Dirt/Rust/Sediment Pre-Filter, for up to one year of normal operation. Water with high sediment levels may need more frequent changes.
- **Stage 2 & 3:** 3 lb. KDF / 1 LB Granulated Activated Carbon. Removes up to 99% of chlorine, heavy metals, silver, aluminum, arsenic, cadmium, copper, iron, nickel, zinc, lead, chromium, barium, hydrogen sulfide, radon, selenium, trihalomethanes, manganese, mercury, chloroform, trichlorethane, lindane, pesticides, fungicides, bad tastes and odors.
- **Stage 4 & 5:** 0.5 micron filter cartridge is protected by Endurawrap™, to significantly increase the life of the cartridge by trapping sediment that typically plugs carbon cartridges. Over 99% removal of heavy metals, chlorine, mercury, and lead, including filtration of MTBE and VOCs, Cryptosporidium, Giardia, Entamoeba and Toxoplasma cysts.
- Operating costs – less than three cents per litre based on up to 5 gallons per day.
- Annual filter replacement kit is \$210.00.
- 3 year limited warranty if prefilter is changed every six months (or more if required), and KDF/GAC and .5 micron filters are changed annually, as specified and if required.
- **This system does NOT remove fluoride.**

INSTALLATION INSTRUCTIONS

STEP 1 – Remove the 1 micron filter from right filter sump to allow flushing of the KDF filter installed in the middle sump. This is the filter closest to the chrome faucet, and is white in color with green caps on the top and bottom. Sometimes this filter is not installed, and is found in the box.

STEP 2 – Connect the diverter valve to your faucet. Make sure the water exiting the built-in faucet drains into the sink.

Step 3 – Pull out the diverter pin and turn on the cold water. **DO NOT ALLOW HOT WATER TO ENTER THE SYSTEM, AS HOT WATER WILL DAMAGE THE FILTERS.** Water will flow through the 1 micron sediment filter, the stage 2 fluoride filter, through the empty sump on the right, and exit the chrome water faucet. Run water through the system for a minimum of 15 minutes.

Step 4 – After the 15 minute flushing of the fluoride filter, turn off the water, and open the sump on the right side of the unit, and re-install the 1micron pleated filter. Close the sump tightly to prevent leaking.

Step 5 – Run water for 10 minutes through the system and it is ready for use.

Note1: Due to the pressure in the system, it is common for a small amount of water to exit the faucet for a few minutes after turning the water off. Turn off the water using the diverter valve.

Note2: For the first week or two of operation, you may notice air bubbles or cloudy water, due to dissolved oxygen, which will clear in a few minutes.

Integrity Triple Countertop Description

PLU	Model	Height	Width	Depth	Max Flow Rate	Description	Price
20840	Integrity Freedom 5 Stage Countertop	12	16	5	1 -3 Litres Per Minute	3 Filter, 5 stage countertop water filtration system, with 1 micron sediment pre-filtration, KDF Media with Granulated Activated Carbon, and .5 micron carbon micro-filtration. Filters chlorine, cysts, heavy metals, VOCs, MTBE, and a wide range of chemicals and contaminants. DOES NOT REMOVE FLUORIDE	\$349.99
	Filter Installation					Optional flushing of filters as required, prior to pickup of system. Please allow one hour prior to pickup of system	\$50.00

Required Filters and Recommended Change Frequency

PLU	Model	Stage	Location	Function	Change Frequency	Price
22491	1 Micron Pleated Filter	1	Left (Input)	Sediment, Particle Reduction (two are included with purchase)	At least every 6 months	\$40.00
9395	3 lb KDF/1 lb GAC	2 & 3	Middle	Removes Wide Range of Contaminants	12 months	\$120.00
14256	.5 Micron Carbon	4 & 5	Right (output)	Chlorine, Lead, Mercury, MTBE, VOC	12 months	\$50.00
20841	Annual Filter Change	All Five Stages	All		Every 6 months (or sooner if pressure drops) for 1 micron, annually for the .5 micron carbon filter.	\$210.00

**Designed, Engineered, and Tested by Nathan Zassman,
President, OPUS Water Purification Systems**