INTEGRITY ADVANTAGE TRIPLE CHLORAMINE REDOX THREE STAGE, INSTALLATION

The Integrity Advantage Triple Chloramine Redox Three Stage is a residential countertop drinking water system that produces great tasting water free of fluoride, chlorine, lead, mercury, heavy metals, chloramines and contaminants, while maintaining pH (alkalinity) and dissolved minerals. The system features 0.35 micron sediment pre-filtration, bone char fluoride and arsenic filtration and 1 micron microfiltration technology that removes up to 99.5% of chlorine and chloramines, for great tasting, mineral rich water.

Integrity Triple uses three filtration components to provide four filtration stages using three (3) 10" vertical filters. All filters are pre-installed. All that is required prior to use is to remove the 1 micron final chloramines filter (Stage 3 & 4), flush the fluoride filter for 15 minutes, replace the 1 micron final filter, flush for another 10 minutes, and it's ready to use. The 1 micron pre-filter is changed every six months (two are included) or sooner, depending on the level of particulates in the water (or if water pressure drops significantly). The bone char fluoride filter (Stage 2) and the 1 micron filter (stage 3 &4) should be changed annually.

Included Components and Specifications:

- Triple 10" filter countertop water purification system designed to be connected to a standard kitchen faucet using the integrated diverter valve.
- 10" 0.35 micron sediment filter installed in stage 1. Two are included with purchase.
- 10" bone char fluoride adsorption filter installed in Stage 2. Replace annually.
- 10" 1 micron coconut shell catalytic carbon block chloramines filter, installed in the right vertical stage (stage 3 & 4).
- Diverter valve for connection to a standard faucet, with 3 feet of white tubing.
- Integrated lead free chrome faucet.
- 3 Year Limited Warranty when filters are changed as indicated in this document.

OPUS INTEGRITY TRIPLE CHLORAMINE REDOX FILTRATION UNIT DESCRIPTION:

- 1. Stage 1 0.35 micron sediment filter. Replace every six months or sooner if water pressure drops. This is the first (left) vertical stage of the system. This filter is labeled **Stage 1 0.35 Micron Sediment Filter. Two 0.35 Micron Filters are included. There will be one extra filter in the box.**
- 2. Stage 2 Bone Char Fluoride Removal Filter This filter, installed in the middle (center) filter housing, removes fluoride and arsenic by adsorption. Replace annually.
- 2. Stage 3 & 4 This is the right vertical stage of the unit, and consists of a dual stage 1 micron coconut shell catalytic carbon block microfiltration filter that has multiple functions, including:
- Removes chloramines and chlorine, while improving the taste and odor of water. In addition, this filter removes particulates down to 1 micron.



OPUS Healthy Water Systems

Available at Aviva

1224 St. James St. Winnipeg, Manitoba Canada R3H 0L1

Phone: 204.947.6789

Fax: 204.947.6786

www.opus.net water@avivahealth.com

INSTALLATION INSTRUCTIONS

STEP 1 – Remove the 1 micron filter from right filter sump to allow flushing of the fluoride filter installed in the middle sump. This is the filter closest to the chrome faucet, and is white in color with blue 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 0.35 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 1 micron chloramines microfiltration 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 a few minutes.

Integrity Advantage Triple Chloramine Redox Countertop Description

PLU	Model	Height	Width	Depth	Max Flow	Description	Price
					Rate		
20998	Integrity	12	16	5	1 -3 Litres Per	3 Filter, 4 stage countertop filtration system, with 0.35	\$349.99
	Advantage		Minute micron sediment pre-filtration, bone ch		micron sediment pre-filtration, bone char fluoride		
	Triple					filtration and 1 micron catalytic carbon block micro-	
	Chloramine					filtration. Filters fluoride, chlorine, chloramines, and	
	Redox					greatly improves the taste and odor of drinking water.	
	Filter					Optional flushing of filters as required, prior to pickup	\$50.00
	Installation					of system. Please allow one hour prior to pickup of	
						system	

Filters Required

PLU	Model	Stage	Location	Function	Change Frequency	Price
21000	.35 Micron Pleated Filter	1	Left	Sediment, particle reduction (two	6 months,	2x50.00
				are included with purchase)	2 required per year	\$100.00
17800	Fluoride FIltration Filter	2	Centre	Bone Char Fluoride Filter	12 months	\$70.00
10616	1 Micron Carbon Block	3 & 4	Right	Chlorine, Chloramines, Taste/Odor	12 months	\$50.00
21406	Annual Filter Change	Stages 1-4	All	Two 1 Micron Pleated Stage 1	Every 6 months (or	\$220.00
				Sediment Filters (@ 40.00 each),	sooner if required) for	
				one fluoride filter (\$60.00), and	1 micron, annually for 1	
				one 1 Micron Carbon Stage 3 & 4	micron and fluoride	
				Dual Stage filter (\$50.00).	filter.	
22697	Filter Installation and			Installation of filters at Aviva	Annually or at the time	\$50.00
	Flushing			location, flushing and testing.	of purchase	