Twist
Drinking Water System

Rainfresh



Rainfresh TWIST Drinking Water System is a high performance and easy-to-use system designed to deliver high quality drinking water at a fraction of the cost of bottled water.

Featuring the unique TWIST design from Rainfresh, it reduces a wide range of chemical, organic, inorganic and metallic contamination.

PROTECTS AGAINST

- Lead
- Pesticides & herbicides
- Cysts (Cryptosporidium/Giardia)
- VOC*
- Chlorine
- Sediment



Easy Cartridge Changes
TWIST ON or TWIST OFF

Change filter cartridge in 3 easy steps without having to turn the water off.

Just hold and twist off to remove and twist on the new cartridge.





Electronic Monitor – Indicates cartridge replacement time

"Cartridge Life Monitor" counts the actual amount of water used. At the end of rated filter life or 6 months (whichever is earlier), the monitor LED blinks to indicate that cartridge need replacement. This unique feature helps maintain the efficiency of the filter system (model QS1 only).



Ceramic disc chrome faucet

Includes an all-chrome ceramic disc chrome faucet and all fittings and tubing necessary to install the unit.

*VOC reduction means that the system reduces the concentration of all the contaminants listed in the table below by > 95%.

alachlor	1,2-dichloroethane	1,1,2,2,-tetrachloroethane	tetrachloroethylene
atrazine	1,1-dichloroethylene	heptachlor (H-34, Heptox)	toluene
benzene	cis-1,2-dichloroethylene	heptachlor epoxide	2,4,5-TP (silvex)
carbofuran	trans-1,2-dichloroethylene	hexachlorobutadiene	tribromoacetic acid
carbon tetrachloride	1,2-dichloropropane	hexachlorocyclopentadiene	1,2,4-trichlorobenzene
chlorobenzene	cis-1,3-dichloropropylene	lindane	1,1,1-trichloroethane
chloropicrin	dinoseb	methoxychlor	1,1,2-trichloroethane
2,4-D	endrin	pentachlorophenol	trichloroethylene
dibromochloropropane (DBCP)	ethylbenzene	simazine	xylenes (total)
o-dichlorobenzene	ethylene dibromide (EDB)	styrene	trihalomethanes (jncludes)
p-dichlorobenzene	haloacetonitriles (HAN) bromochloroacetonitrile dibromoacetonitrile dichloroacetonitrile trichloroacetonitrile	haloketones (HK) 1,1-dichloro-2-propanone 1,1,1-trichloro-2-propanone	chloroform (surrogate chemical) bromoform bromodichloromethane chlorodibromomethane

- Do not use on water that is microbiologically unsafe without adequate disinfection before or after the unit. The system may be used on disinfected water that may contain filterable cysts. All testing performed under standard laboratory conditions. Actual performance may vary.

INSTALLATION

The TWIST system is designed for undersink or any other wall mounted remote location from where tubing can be run to the faucet. The unit should not be installed more than ten feet away from the faucet.





TECHNICAL SPECIFICATIONS

System Model	-	QS1 / QS1X
Rated service flow	-	0.75 US GPM (2.83 LPM)
Inlet/Outlet	-	1/4" Tube
Monitor Type	-	Flow and time (Model QS1 only)
Feed Water Temp	-	4°C (39°F) min. to 38°C (100°F) max.
Working Pressure	-	40 psi (min) to 100 psi (689 kPa) max.
Filter Cartridge Model	-	QLV
Filter cartridge Life	-	350 US Gal (1,324 L) or 6 months (QS1) 250 US Gal (946 L) or 6 months (QS1X)

* A pressure regulator and/or water hammer arrestor must be installed before the unit to protect the unit from damage caused due to high pressure. Pressure regulator must be set for 75 psi or less.



Replacement Cartridge: **QLV**

Optional Cartridge for Chloramine Reduction : **QCA**

TESTING & CERTIFICATION

Drinking Water
NSF/ANSI 42, 53

Tested and certified by CSA Group to CSA B483.1 and to NSF/ANSI 53 for reduction of Lead, VOC & Cyst (e.g. Cryptosporidium & Giardia), to NSF/ANSI 42 for reduction of chlorine, taste and odour, and to NSF/ANSI 372 for lead-free requirements.

1 year limited warranty

MADE IN CANADA

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