

QS2X

Dual Drinking Water System

Rainfresh® Twist



Rainfresh QS2X TWIST Dual 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 all-new TWIST design from Rainfresh, the QS2X system reduces a wide range of chemical, organic, inorganic and metallic contamination. It reduces:

- Lead
- Volatile Organic Compounds (see table below)
- Parasites (Giardia & Cryptosporidium cysts)
- Chloramine
- Chlorine
- Taste
- Odour
- Sediment

VOC reduction means that the system reduces the concentration of all the contaminants listed in Table 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 (includes) |
| 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.

FEATURES



Easy Cartridge Changes TWIST ON or TWIST OFF

Rainfresh QS2X TWIST system features a unique quick change design that enables cartridge replacement in 3 easy steps without having to turn the water off. Just hold and twist off to remove and twist on the new cartridge.

**EASY TWIST ON &
TWIST OFF DESIGN**

Ceramic disc chrome faucet

QS2X includes an all-chrome ceramic disc faucet and all fittings and tubing necessary to install the unit.



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INSTALLATION

The QS2X 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

| | | |
|--------------------|---|--|
| Rated service flow | - | 0.75 US GPM (2.83 LPM) |
| Inlet/Outlet | - | 1/4" Tube |
| 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. |

* 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.

SYSTEM DIMENSIONS

| MODEL | Unit Width | Unit Height | Unit Depth | Monitor Type |
|-------|------------|-------------|------------|--------------|
| QS2X | 6.25" | 12.5" | 3.25" | - |

Allow at least 3" clearance below the unit for easy cartridge removal



REPLACEMENT CARTRIDGES

| Filter Cartridge Model | Cartridge Type | Rated Cartridge Life* |
|------------------------|---|-----------------------|
| QCA | Activated carbon block cartridge for chloramine & chlorine reduction | 250 gal (946 L) |
| QLV | High grade activated carbon block cartridge for Lead & chemical reduction | 250 gal (946L) |



* Cartridge life may vary with water quality and usage.

TESTING & CERTIFICATION



Tested and certified by CSA International to CSA B483.1 and to NSF/ANSI 53 for reduction of Lead, VOC & Cyst, and to NSF/ANSI 42 for reduction of chloramine, chlorine, taste and odour.

2 year limited warranty

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Jan 2012

