

Twist

External Fridge Filter



Rainfresh TWIST QSIMX is a high performance and easy-to-use external fridge filter designed to be installed on the 1/4" water line that feeds water to the fridge. QSIMX delivers high quality drinking water at a fraction of the cost of OEM fridge filters.

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



PROTECTS AGAINST

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

VOC reduction means that the system reduces the concentration of 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	xylene (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.



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.

INSTALLATION

The QSIMX system is designed for a convenient wall mount location near the fridge. The 1/4" water line to the fridge goes through the QSIM before entering the fridge. The unit should not be installed more than ten feet away from the fridge.



TECHNICAL SPECIFICATIONS

System Model	-	QSIMX
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.
Filter Cartridge Model	-	QLV
Filter cartridge Life	-	250 US Gal (946 L) or 6 months

* 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



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 low lead requirements.



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Envirogard Products Limited

446, Major Mackenzie Drive East, Richmond Hill,
ON L4C 1J2, CANADA

Tel: (905) 884 9388 Fax: (905) 884 3532

Web: www.rainfresh.ca