

# RAINFRESH DRINKING WATER SYSTEMS COMPARISON



	TWIST			TWIST DUAL			Drinking Water System 1	Drinking Water System 2	Drinking Water System 3	Reverse Osmosis Drinking Water System	Undersink Drinking Water Filter Systems (Attach to existing kitchen faucet)	
Model	QS1	QS1X	QS1K	QS2	QS2X	QS2K	SST	UCS2	UCS3	RO450/RO450M	UC205/UC205M	FC000/1M
<b>Water Source :</b> M - Municipally Treated U - Untreated (well, lake, river etc)	M	M	M	M	M	M	U, M	U, M	U, M	M	M	U, M
<b>PERFORMANCE</b>												
Lead	✓	✓	✓	✓	✓	✓			✓	✓		
Volatile Organic Compounds (e.g. THMs)	✓	✓	✓	✓	✓	✓		Some°	✓			
Chloramines				✓	✓	✓						
Bacteria (e.g. E. coli, coliform etc)							✓	✓	✓			✓
Cyst (e.g. Cryptosporidium, Giardia etc)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
Chlorine, taste, odour	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sediment, dirt, rust	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Total Dissolved Solids (TDS) <sup>~</sup>										✓		
<b>SPECIFICATIONS</b>												
Cartridge Life (US gallons)	250	250	250	250	250	250	1000	600	600	1000	1000	1000
Micron Rating	1	1	1	1	1	1	0.3	0.3	0.3	n/a	5	0.3
Rated Flow (US gallons per minute)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.00	1.00
<b>CERTIFICATIONS</b>												
CSA B483.1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NSF 42	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NSF 53	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	Yes
NSF 58	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Yes	n/a	n/a
Annual Savings compared to bottled water*	\$898	\$898	\$898	\$818	\$818	\$818	\$927	\$897	\$817	\$807	\$945	\$935

° - Reduces Lindane (common pesticide) ;

~ - TDS includes minerals such as Barium, Copper, Fluoride, Mercury, Nitrates, Cadmium, Sodium, etc

\* - Based on water usage of 2L/person/day for a family of 4 (WQA Data). Based on retail pricing of products and filter cartridges. Based on filter changeouts as per manufacturer's recommendation over 5 years. Bottled water based on an average retail price of \$3.99 for a pack of 24 (0.5L) bottles