

**TABLE 6-1
WATER TREATMENT DEVICE SUMMARY TABLE**

SOURCE/DEALER ⁽¹⁾	POU/ POE	TYPE	MANUFACTURER	MODEL	TECHNOLOGY	PRODUCTION (GAL/DAY)	COST (\$)	O&M COSTS Membrane (\$/TIME)	O&M COSTS Cartridge(s) (\$/TIME)	% REDUCTION OF FLUORIDE	% REDUCTION OF CHLORINE	PRODUCT WARRANTY	WASTE STREAM	EASE IN INSTALLATION	CERTIFICATION	AVAILABILITY	OTHER BENEFITS OR NOTES
H2O Distributors 800-955-8561 h2odistributors.com	POU	US US US	Goodwater Flowmatic Hydrotech	4EZ50 FMR04J -	4 Stage RO 4 Stage RO 4 Stage RO	- 50 25	295 349 460	52 / every 2 to 3 yrs 52 / every 2 to 3 yrs 52 / every 2 to 3 yrs	45 / year each 45 / year each 10 and 15 / year	94 to 98 94 to 98 94 to 98	non-detectable non-detectable non-detectable	1 yr 1 yr 1 yr	3 to 4:1 3 to 4:1 3:1	Install Recomm. Install Recomm. Install Recomm.	NSF components NSF	online online online	Proprietary Filter
	POU	CART/US	1 stage filter	-	Activated Alumina	0.25 gpm	129	-	55 each for replacement	< 90	-	-	none	-	-	-	online
Heath Co International 800-767-6970 universal-akb.com	POU	US	Everpure	RMO11-A RMO111-A	3 Stage RO 4 Stage RO	0.50 gpm 0.50 gpm	459 499	169 / every 2 to 5 yrs 169 / every 2 to 5 yrs	80 / every year 160 / every year	non-detectable non-detectable	non-detectable non-detectable	1 yr 1 yr	4 to 1 4 to 1	Do It Yourself Do It Yourself	NSF - 58 NSF - 58	online online	
Culligan	POU	US	Culligan	AC30	4 stage RO	30	897	97 / every 5 to 7 yrs	50 / year for all 3	non-detectable	non-detectable	1 yr	2:1	Will Install for \$125	NSF and WQA	local area	LED indicator optional
Trustco Water Products 800-297-5488 trustedwater.com	POU	US CT	TGI Pure CT	TGI525 CT445	5 Stage RO 4 Stage RO	45 46	250 283	47 / every 2 to 5 years 47 / every 2 to 5 years	36 / year for all 4 36 / year for all 4	91.4 91.4	100 100	5 yrs 5 yrs	4:1 4:1	Do It Yourself Do It Yourself	NSF and WQA WQA	online online	Dow makes membrane
	POU	US	OMNI	RO2000	4 Stage RO	9	320	50 - 70 / every 2 yrs	10 / every 3 to 6 mos	95	97.5	1 yr	4:1	Do It Yourself	NSF	online	
Watts Premier 800-752-5582 wattspremier.com	POU	US	Watts	WP 5	5 Stage RO	24	230 dealer 160 local	65 / 2 yrs	75 / 6 - 12 mos	non-detectable	non-detectable	3 yrs	4:1	Do It Yourself	NSF	local area	Watts is the first and only manufacturer of RO systems to be NSF certified for removal of Perchloride
	POU	US	Watts	Zero Waste	5 Stage RO	24	220 local	65 / 2 yrs	75 / 6 - 12 mos	non-detectable	non-detectable	3 yrs	4:1	Do It Yourself	NSF	local area	
Excel Water 514-630-0255 excelwater.com	POU	US	Niagara Plus		5 Stage RO	25	299	50 - 2 yrs	45 / 8-12 mos	90	96 - 98	1 yr	60% waste	Do It Yourself	NSF	online	Also have systems with zero waste
Doulton USA 888-664-3336 doultonusa.com	POU	CT	Doulton	CP200UC+	4 Stage	0.5 gpm	279	replace every 600 gal	FL cartridge 44.50 ea	non-detectable	non-detectable	3 yrs	none	Do It Yourself	NSF	online	
	POU	US	Doulton	IP200UC+	Activated Alumina - 5 Stage Cartridge	0.5 gpm	319	replace every 600 gal	44 - 59 / 9 - 12 mos	non-detectable	non-detectable	lifetime	none	Do It Yourself	NSF	online	
Promo Life 888-742-3404	POU	US	Promo Life	HIP310	3 Stage Cartridge	0.5 gpm	299 +	60 / 2 - 5 yrs	130 / 1 yr	90%	100	1 yr	none	Do It Yourself	NSF	online	activated tricalcium phosphate - ion exchange
	POU	CT	Promo Life	CTF400	2 Stage Cartridge	0.5 gpm	199 +	60 / 2 - 5 yrs	90 / 1 yr	90	100	1 yr	none	Do It Yourself	NSF	online	activated tricalcium phosphate - ion exchange
Advanced Water Filters 800-453-4206 advancedwaterfilters.com	POU	US	Advanced Water Filters	TapMaster	5 Stage RO	50	\$325	55 - 5 yr	80 / 6-12 mos	93.9	98	5 yr	4:1	Do It Yourself	NSF	online	can add permeate pump to reduce waste water 80%
	POU	US	Advanced Water Filters	Value Line	5 Stage RO	24	\$259	55 - 5 yr	80 / 6-12 mos	93.9	98	2 yr	4:1	Do It Yourself	NSF	online	can add permeate pump to reduce waste water 80%
	POU	US	Advanced Water Filters	Value Line	4 Stage RO	24	\$229	55 - 5 yr	80 / 6-12 mos	93.9	98	2 yr	4:1	Do It Yourself	NSF	online	can add permeate pump to reduce waste water 80%
	POU	CT	Advanced Water Filters	TapMaster JR. F2	2 Stage Acitvated Alumina	1 gpm	\$99	NA	50 for 2 filters every 500 gal	90	95	10 yr	none	Do It Yourself	NSF	online	no waste water

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Equinox	POE POU POU	- US CT	Equinox Equinox Equinox	EQ-300 EQ-10US EQ-10CT	Activated Carbon Activated Carbon Activated Carbon	unlimited 0.75 0.75	\$650 \$250 \$200	NA NA NA	16 for 4-pack / 3 mos 16 for 4-pack / 3 mos 16 for 4-pack / 3 mos	NA NA NA	non-detectable non-detectable non-detectable	1 yr 1 yr 1 yr	none none none	Do It Yourself Do It Yourself Do It Yourself	NA NSF NSF	online online online	
Kinetco 800-676-9748 kinetcoaz.com	POU	US	Kinetco	Purefecta	5 Stage RO	40	1,000 includes installation	Self Cleaning	75 / 12 mos	non-detectable	non-detectable	7 yr	1:1	Do It Yourself	NSF	online or phone	rated best buy by consumer digest
EcoWater 888-928-3765 ecowater.com	POU	US	Eco Water	ERO 300	4 Stage RO	15	NA	95 / LED indicates when membrane needs changing	20 / LED indicates when filters need changing	94	92	NA	NA	Do It Yourself	NSF	online	
MultiPure 800-622-9206 multipure.com	POU	US	MultiPure	MP 750 +	5 Stage RO	17.3	\$599.95	99.95 / 2-3 yrs	65 / 6-12 mos	92 to 95	95	25 yr	4:1	Do It Yourself	NSF	online	
Pure Water Products 888-410-7873 purewaterplanet.com	POU	US	Pure Water	AHS5-50	5 Stage RO	8	\$200	60 / 2 yrs	30 / 6-9 mos	93 to 95	94 to 97	1 yr	5:1	Do It Yourself	NSF	online	pump available to minimize waste water by 60% to 70%
Clean Water Store 1-800-635-0662 cleanwaterstore.com	POU POE POU POE	US US	WaterHawk WaterHawk WaterHawk WaterHawk	1102-Poly 1110-Poly-HF 1202-Poly 2110-Poly-HF	Activated Alumina	5 gpm 5 gpm 5 gpm 5 gpm	115 215 215 340	NA NA NA NA	90 / 6 -12 mos 90 / 6 -12 mos 90 / 6 -12 mos 90 / 6 -12 mos	90 - 95 90 - 95 90 - 95 90 - 95	NA NA NA NA	NA NA NA NA	none none none none	Do It Yourself Do It Yourself Do It Yourself Do It Yourself	NSF Components NSF Components NSF Components NSF Components	online online online online	
Sears	POU POU	US US	Kenmore Kenmore	UltraFilter 300 UltraFilter 500	4 Stage RO 5 Stage RO	12 gpd 12 gpd	\$169.88 \$199.88	NA NA	NA NA	non-detectable non-detectable	non-detectable non-detectable	1 yr 1 yr	4:1 4:1	Do It Yourself Do It Yourself	NSF NSF	in store / online in store / online	
Wal-Mart	POU	US	Omni Filter	RO 2000	4 Stage RO	9	\$320	50 to 70 / 2 yrs	25 / 6-12 mos	95	97.5	1 yr	4:1	Do It Yourself	NSF	online	
Home Depot	POU	US	G. E.	-	3 Stage RO	10	\$159	50 to 70 / 2 yrs	25 / 6-12 mos	non-detectable	non-detectable	1 yr	4:1	Do It Yourself	NSF	6 available at Issaquah store	
Ace Hardware	POU	US	U. S. Filter	RO 3500	4 Stage RO	26	\$339	50 / 2 yrs	45 / LED indicates when filters need changing	non-detectable	non-detectable	1 yr	4:1	Do It Yourself	NSF	online	
Costco	POU POU	US US	Watts Watts	WP 5 WP 5 no waste	5 Stage RO 5 Stage RO	24 24	\$139 \$289	65 / 2 yrs 65 / 2 yrs	75 / 6-12 mos 75 / 6-12 mos	non-detectable non-detectable	non-detectable non-detectable	3 yrs 3 yrs	4:1 4:1	Do It Yourself Do It Yourself	NSF NSF	online online	

Glossary of Terms

POU = Point of Use
 POE = Point of Entry
 US = Under Sink
 CT = Countertop
 NSF = National Sanitation Foundation
 WQA = Water Quality Association

Notes:

(1) The data included in this table do not represent all of the products available on the market today. A representative sampling of product information presented was compiled from telephone, field and Internet research conducted for the purpose of this evaluation during the months of June/July 2004.