

Filter Replacement Schedule

Update date: October 4th, 2023

	Filter Type	Part No.	Filtration	Replacement Schedule (Production Volume)
Pure Water (380 Series)	Essence Pre Pack + AP Pack Primary	3301032010	Active Carbon	3 months (3,000 L)
	Essence POST Pack I	3301032020	Active Carbon Ion-Exchange	3 months (3,000 L)
	Essence RO Pack I	3301032030	Reverse Osmosis	9 months (9,000 L)
	Essence RO Pack II	3301032040	Reverse Osmosis	9 months (9,000 L)
Ultrapure Water (390 Series)	Essence+ Pack for 390/391	3301032060	Ion-Exchange	1.5 yrs (4,000 L)
	Essence+ Pack I (TOC) for 392/393	3301032100	Ion-Exchange + Active Carbon	1.5 yrs (4,000 L)
	Essence+ Pack II (TOC) for 392/393	3301032050		9 months (2,000 L)
	0.2 µm Final Filter	5001012830	Final Filtration (> 0.22µm)	Every 3 month
	UV lamp	5001012811	UV light Disinfection	2000 hrs
	UF Filter for 391/393	5001012820	Hollow-Fiber Ultra Filtration	3 yrs (8,000 L)
	ICP/MS Filter	QTUM00ICP	Ion-Exchange	If required

※ The replacement schedule is recommended for the best performance. It is estimated by the use of 60L/day for pure water and 10L/day for ultrapure water (in working days). It may differ depending on the feed water quality or the amount of average usage.