

Ultrapure Water Purifier

Features:

- * Water supply, RO water, UP water three water quality detection, all levels of consumables life alarm.
- * 5 inch LCD screen, real-time display of running status.
- * It has the function of taking water at regular time.
- * High and low pressure protection function.
- * Automatically shut down when water is cut off, automatically shut off water when shut down.
- * Automatic washing after starting, effectively extend the life of filter element.
- * Pressure water, to meet different customer requirements.



Technical Parameters:

Model		BK-UP-40L	BK-UP-60L
Water Output Type		UP water outlet*1, RO water outlet*1, DI water outlet*1	
Water Output Speed(25°C)		40 L/H	60 L/H
Purification Procedure		PF+AC+RO+AC+UV+UP+TF	
Water Supply Requirement		When working, the inlet water pressure is 0.1-0.3Mpa, and the water quality meets the requirements of CJ/T206	
Purification System		10"PP filter element *1	
		10" activated carbon bar filter element *1	
		400GPD RO reverse osmosis membrane *1	
		75GPD RO reverse osmosis membrane *1	
		organic purification column *1	
		UV lamp *1	
		ultra-purification column *4	
		terminal micro filter *1	
UP Water Quality	Resistivity	18.1MΩ.cm@25°C	
	PH	4.4-7.6	
	Sodium Ion	<0.1μg/l	
	Chloride Ion	<0.1μg/l	
	Heavy Metal Ion	<0.1μg/l	
	Si	<2μg/l	
	Nitrate	≤0.06μg/ml	
	Nitrite	≤0.02μg/ml	
	Ammonia	≤0.3μg/ml	
	Heavy Metal	<0.1μg/ml	
	Bacteria	<1cfu/100ml	
TOC	20μg/l		
DI Water Quality	Resistivity	10-18.1MΩ.cm@25°C	
	Absorbance	≤0.001	
	Soluble silicon (SiO ₂)	≤0.01	
RO Water Quality	Ion Rejection Rate	96%~99%	
	Organic Rejection Rate	>99%	
	Particles And	>99%	
	Bacteria Rejection Rate	>99%	
Consumption		100W	
Power Supply		100~220V 50/60Hz	
Instrument Size(L*W*H)		386*481*461mm	
Package Size(L*W*H)		Main body: 547*452*527mm Accessory kit: 415*285*465mm	
Gross Weight		25kg	