## **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-20L	BK-UP-30L
Water Output Type		UP water outlet*1, RO water outlet*1, DI water outlet*1	
Water Output Speed(25°C)		20 L/H	30 L/H
Purifying 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 GB57492, $5 \sim 40^{\circ}$ C	
Purification System		10"PP filter element *1 10" granular activated carbon filter element *1	
		10" activated carbon bar filter element *1	
		RO reverse osmosis membrane *2	
		organic purification column *1	
		UV lamp *1	
		ultra-purification column *4	
		terminal micro filter *1	
UP Water Quality	Resistivity	18.2MΩ.cm	
	Conductivity	0.055µs/cm	
	Heavy Metal	<0.1ppb	
	Particle	<1/ml	
	Bacteria	<0.01cfu/ml	
	TOC	<50ppb	
DI Water Quality	Resistivity	10-18.2MΩ.cm	
	Conductivity	0.055-0.1µs/cm	
	Heavy Metal	<0.1ppb	
	Particle	<1/ml	
	Bacteria	<0.1cfu/ml	
RO Water Quality	Ion Rejection Rate	96%~99%	
	Organic Rejection Rate	>99%	
	Particles And Bacteria Rejection Rate	>99%	
Consumption		74W	
Power Supply		100~240V 50/60Hz	
Instrument Size(L*W*H)		386*481*461mm	
Package Size(L*W*H)		Main body: 547*452*527mm	
		Accessory kit: 250*250*350mm and 555*315*165mm	
Gross Weight		25kg	