

# **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, $5\sim40^{\circ}C$	
Purification System E-mail: ex		ultra-purification column *4 Capsule filter *1	se.com
	Resistivity	18.2MΩ.cm	0a36.60111
	Conductivity	0.055µs/cm	
UP Water Quality	Heavy Metal	<0.1ppb	
or water quality	Particle	<1/ml	
	Bacteria	<0.01cfu/ml	
	TOC	<50ppb	
	Resistivity	10-18.2MΩ.cm	
DI Water Quality	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: 540*455*540mm, 21.5kg	g
		Accessory kit: 425*295*475mm, 5kg	
Gross Weight		26.5kg	

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## 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℃)		40 L/H	60 L/H		
PurifPurify	ng 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		PP filter *1			
		Granular activated carbon filter *1 (postposition)			
		400GPD RO membrane *1			
		75GPD RO membrane *1			
		Large T33 filter *1			
		UV lamp *1			
		Ultra-purification column *4			
		Capsule filter *1			
Resistivity		18.1MΩ.cm@25°C			
	PH	4.4-7.6			
	Sodium Ion	<0.1µg/l = .GG / W/W/W-DIODASE.GOIII			
UP Water Quality	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 (SiO2)	≤0.01			
RO Water Quality	Ion Rejection Rate	96%~99%			
	Organic Rejection Rate	>99%			
	Particles And 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: 540*455*540mm, 21.5kg Accessory kit: 425*295*475mm, 5kg			
Gross Weight		26.5kg			

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