

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 ~ 40°C	
Purification System		PP filter *1 Granular activated carbon filter*1 High quality coconut shell activated carbon filter *1 Large T33 filter RO membrane *2 UV lamp *1 ultra-purification column *4 Capsule filter *1	
UP Water Quality	Resistivity	18.2MΩ.cm	
	Conductivity	0.055μs/cm	
	Heavy Metal	<0.1ppb	
	Particle	<1/ml	
	Bacteria	<0.01cfu/ml	
DI Water Quality	TOC	<50ppb	
	Resistivity	10-18.2MΩ.cm	
	Conductivity	0.055-0.1μs/cm	
	Heavy Metal	<0.1ppb	
	Particle	<1/ml	
RO Water Quality	Bacteria	<0.1cfu/ml	
	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 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°C)		40 L/H	60 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 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	
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	
DI Water Quality	Bacteria	<1cfu/100ml	
	TOC	20μg/l	
	Resistivity	10-18.1MΩ.cm@25°C	
	Absorbance	≤0.001	
RO Water Quality	Soluble silicon (SiO2)	≤0.01	
	Ion Rejection Rate	96%~99%	
	Organic Rejection Rate	>99%	
Bacteria Rejection Rate	>99%		
	>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	