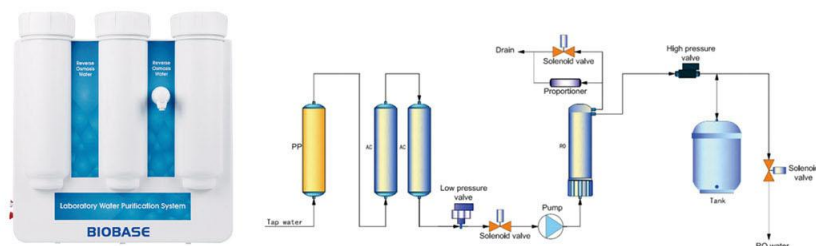


Water Purifier (Automatic RO Water)



Technical Parameters:

Model		SCSJ-II 15	SCSJ-II 30
Water Output Type		RO water	
Water Output Speed		15L/H	30L/H
Purifying Procedure		PF+AC+RO+AC	
Water Supply Requirement		Tap water: TDS<200 ppm, 5~45°C, 1.0~4.0Kg/cm ² (if inlet TDS>200ppm, extra pretreatment filter is recommended)	
Purification System	Pretreatment unit	Folded composite filter element *1	
	RO unit	Activated carbon filter *1	100GPD RO membrane *1
Pure Water Quality	Ion rejection rate	97%~99% (New RO membrane)	
	Organic rejection rate	>99%, when MW>200 Dalton	
	Particles and bacteria rejection rate	>99%	
	Bacteria	<0.1cfu/ml (with optional 0.45+0.1µm PES terminal filter)	
Flow Rate	Particles(>0.2µm)	<1/ml (with optional 0.45+0.1µm PES terminal filter)	
		2.0L/min (with pressure tank)	
Water Quality Monitor		TDS/conductivity test pen	
Consumption		72W	
Power Supply		AC220V, 50/60Hz; AC110V, 50/60Hz	
Standard Configuration		Main body (Include 1 set of purification column), 15 liters tank, TDS/conductivity test pen, accessory pack	
External Size(W*D*H)		410*220*420mm	
Package Size(W*D*H)		600*490*580mm	
Gross Weight		35kg	

Water Purifier Medium Type (Automatic Ultra-pure Water)

Features:

- * UV type with UV lamp, Double wavelength(185&254nm), sterilizer and reduce TOC, expand the usage range.
- * UF type with UF filter, Eliminate the endotoxin efficiently.
- * Other features same as Automatic RO/DI water purifier.



Technical Parameters:

Model		SCSJ-VI	SCSJ-VII	SCSJ-VIII	SCSJ-IX
		Basic	Eliminating endotoxin UF	Low TOC UV	Synthesizing UVF
Water Output Type		RO and ultra-pure water			
Water Output Speed		45/63/94/125 L/H			
Purifying Procedure		PF+AC+RO+AC+DI	PF+AC+RO+AC+DI+UF	PF+AC+RO+AC+UV+DI	PF+AC+RO+AC+UV+DI+UF
Water Supply Requirement		Tap water: TDS<200 ppm, 5~45°C, 1.0~4.0Kg/cm ² (if TDS>200ppm, extra pretreatment filter is recommended)			
Purification System	Pretreatment Unit	20" PP filter*1, 20" granular active carbon filter*1, 20" active carbon block filter*1			
	RO unit	300 GPD RO membrane*1 (for 45L) 400 GPD RO membrane*1 (for 63L) 600 GPD RO membrane*1 (for 94L) 400 GPD RO membrane*2 (for 125L)			
	Subsequent unit	Organic matter purification column*1 12L ultra-purified column (imported resin)*1 0.2µm imported PES terminal filter*1 Ultra Purification Column*2 MWCO5000D UF ultrafiltration module (SCSJ-VII and SCSJ-IX) Dual wavelength (185nm&254nm) UV lamp (SCSJ-VIII,SCSJ-IX)			
Ultrapure Water Quality	Resistivity(25°C)	18.2MΩ.cm			
	Heavy Metal Ion	<0.01ppb			
	TOC	<10ppb			
	Bacteria	<0.01cfu/ml			
	Endotoxin	N/A	<0.001Eu/ml	N/A	<0.001Eu/ml
	Particle(>0.2µm)	<1/ml			
	RNases	N/A	<1pg/ml	N/A	<1pg/ml
ROWater Quality	DNases	N/A	<5pg/ul	N/A	<5pg/ul
	Ion Rejection Rate	97%~99% (New RO membrane)			
	Organic Rejection Rate	>99%, when MW>200 Dalton			
Flow Rate	Pa rticles And Bacteria Rejection Rate	>99%			
		3.0 L/min (when there is water in the water tank)			
Power Supply		AC220V, 50/60Hz; AC110V, 50/60Hz			
Consumption		(45/63L/H):120W ; (94/125L/H):240W			
Standard Configuration		Main body (Include 1 set of purification column), 2 built-in15L tank, accessory pack			
External Size(W*D*H)		640*540*1110mm			
Package Size(W*D*H)		650*750*1280mm			
Gross Weight		90kg			