

## Water Purifier Medium Type (Automatic RO/DI Water)

## Features:

- \* Large LCD display, animation mode, show all the running state and parameters.
- \* Automatic microcomputer control system, multi-menu operating,
- \* Alarm function: Water quality, no water, full water, consumables life ending. Automatic diagnosis.
- \* 3-way on-line sensor, detect the quality of feed water, RO water and DI water's quality timely.



## Technical Parameters:

Model	SCSJ-V 45	SCSJ-V 63	SCSJ-V 94	SCSJ-V 125			
Water Output Type	RO and DI water						
Water Output Speed	45L/H	63L/H	94L/H	125L/H			
Purifying Procedure	PF+AC+RO+AC+DI+TF						
Water Supply Requirement	Tap water: TDS<200ppm, 5~45°C, 1.0~4.0Kgf/cm <sup>2</sup> (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	400 GPD RO membrane*1	600 GPD RO membrane*1			
	Subsequent unit	Organic matter purification column*1; 12L ultra-purified column (imported resin)*1; 0.2μm imported PES terminal filter*1					
DI Water Quality	Resistivity	10-18.2MΩ.cm					
	Conductivity	0.1-0.055μs/cm					
	Heavy metal	<0.1ppb					
	Bacteria	<0.01cfu/ml					
	Particle(>0.2μm)	<1/ml					
Flow Rate	3.0 L/min (when there is water in the water tank)						
RO Water Quality	TDS(Total dissolved solid) of RO water(ppm)<TDS of inlet water*5%						
Consumption	120W		240W				
Power Supply	AC220V±10%, 50Hz±5%(Standard); AC110V, 60Hz(Optional)						
Standard Configuration	Main body(include1 set of purification column), 2 built-in 15 liters tank, accessory pack						
External Size(W*D*H)	640*540*1110mm						
Package Size(W*D*H)	650*750*1280mm						
Gross Weight	90kg						

## Water Purifier Medium Type (Automatic RO Water)

## Features:

- \* Large LED display, show all the running state and parameters.
- \* RO membrane clean automatically. High/Low pressure protection.
- \* Alarm function: Water quality, no water, full water, consumables life ending. Automatic diagnosis.



## Technical Parameters:

Model	SCSJ-IV 45	SCSJ-IV 63	SCSJ-IV 94	SCSJ-IV 125
Water Output Type	RO water			
Water Output Speed	45L/H	63L/H	94L/H	125L/H
Purifying Procedure	PF+AC+AC+RO			
Water Supply Requirement	Tap water: TDS<200 ppm, 5~45°C, 1.0~4.0Kgf/cm <sup>2</sup> (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	400 GPD RO membrane*1	600 GPD 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	>99%		
	Rejection rate	<0.01cfu/ml (with optional 0.2μm PES terminal filter)		
	Bacteria	<1/ml (with optional 0.2μm PES terminal filter)		
	Particles(>0.2μm)	TDS meter, Online resistivity monitor(optional)		
Water Quality Monitor	120W		240W	
Consumption	AC220V±10%, 50Hz±5%(Standard); AC110V, 60Hz(Optional)			
Power Supply	Main body (Including 1 set of purification column), 2 built-in 15L water tank,			
Standard Configuration	TDS/conductivity test pen, accessory pack			
External Size(W*D*H)	640*540*1110mm			
Package Size(W*D*H)	650*750*1280mm			
Gross Weight	90kg			