

## Water Purifier(Automatic RO/Ultra-pure Water)

### Introduction:

Specially designed for the high-precision laboratory.  
 Low ion, organic matter content, heat source and nucleic acid enzyme.  
 Multi-step purification process, UV sterilization and ultra-filtration technologies.

### Features:

Real-time LCD display.  
 Alternative water bucket size to meet different needs.  
 New type filter cartridge, no water seepage and leakage.  
 Easy to maintenance and replacement for the filter cartridge.  
 Automatic electronic pressure sensor controlling, RO membrane auto flushing.



### Technical Parameters:

Model	Standard	Eliminating endotoxin	Low TOC	Synthesizing
	SCSJ-10L	SCSJ-10F	SCSJ-10V	SCSJ-10VF
	SCSJ-20L	SCSJ-20F	SCSJ-20V	SCSJ-20VF
	SCSJ-30L	SCSJ-30F	SCSJ-30V	SCSJ-30VF
Output(25°C)*	10series-10L/H, 20 series-20L/H, 30 series-30L/H			
Flow Rate	Up to 2 liters/minute(with pressure tank)			
Water Output Type	RO and ultra-pure water			
Resistivity(25°C)	18.2MΩ.cm			
TOC*	<10ppb	<10ppb	<3ppb	<3ppb
Bacteria	<0.1cfu/ml			
Particle(>0.22μm)	<1/ml			
Endotoxin	N/A	<0.001Eu/ml	N/A	<0.001Eu/ml
Ion Rejection Rate	95%-99% (new RO membrane)			
Particles and Bacteria Rejection Rate	>99%			
Water Supply Requirements	Tap water, TDS<200 ppm, 5~45°C, 1.0~4.0Kgf/cm <sup>2</sup>			
Standard Configuration	Main body (Including 1 set of cartridge), 12 liters pressure tank			
Consumption	48~72W			
Power Supply	AC110/220V±10%, 50/60Hz			
External Size(W*D*H)	410*270*500mm			
Package Size(W*D*H)	580*660*650mm			
Gross Weight	10L/H: 24kg; 20L/H: 26kg; 30L/H: 28kg.			

Remarks: \*The value will be influenced by temperature and feed water's quality.