

Water Purifier(Automatic RO/DI Water)

Introduction:

It is suitable for all kinds of general chemical analysis, sample dilution reagent preparation, water quality analysis, and biochemical apparatus supporting pure water machine.

Features:

- * Online resistivity to display the real time water quality. (Value display)
- * The whole system uses new type filter cartridge, no water seepage and leakage;
- * Easy maintenance and replacement for the filter cartridge.
- * All piping activated carbon filter elements are certified by NSF.



Technical Parameters:

Model	SCSJ-10D	SCSJ-20D	SCSJ-30D
Water Output Type	RO and DI water		
Output (25℃)	10L/H	20L/H	30L/H
Flow Rate	Up to 1.5~2 liters/minute (with pressure tank)		
Resistivity (25℃)	10~16 MΩ.cm		
Particle (>0.22μm)	<1/ml		
Ion Rejection Rate	95%~99% (new RO membrane)		
Particles and Bacteria Rejection Rate	>99%		
Water Supply Requirements	Tap water, TDS<200ppm, 5~45℃, 1.0~4.0Kg/cm2		
Consumption	48~72W		
Power Supply	AC110/220V±10%, 50/60Hz		
Standard Configuration	Main body (Including 1 set of cartridge), 12 liters pressure tank		
External Size(W*D*H)	410*270*500mm		
Package Size(W*D*H)	550*630*680mm		
Gross Weight	35kg		

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

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 SCSJ-10L SCSJ-20L SCSJ-30L	Eliminating endotoxin SCSJ-10F SCSJ-20F SCSJ-30F	Low TOC SCSJ-10V SCSJ-20V SCSJ-30V	Synthesizing SCSJ-10VF SCSJ-20VF SCSJ-30VF
Output(25℃)*	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℃)	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℃, 1.0~4.0Kg/cm2			
Consumption	48~72W			
Power Supply	AC110/220V±10%, 50/60Hz			
External Size(W*D*H)	410*270*500mm			
Package Size(W*D*H)	550*630*750mm			
Gross Weight	40kg			

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