

Laboratory Water Purifier



Features:

- * Nano RO membrane filters tiny substances more efficiently.
- * Fully automatic control, one-key boot, simple operation.
- * With high pressure and low pressure protection, safer operation.
- * With consumable replacement alarm.
- * Compliance with national standard GB/T6682-2008 water requirements.
- * LCD display, display water quality information.

Technical Parameters:

Model	SCSJ-II-60L	SCSJ-II-60LZ	SCSJ-II-80L	SCSJ-II-100L
Water Output Type	RO water outlet*1 and DI water outlet*1		RO water outlet*1 and DI water outlet*2	
Water Output Speed	60 L/H		80 L/H	100 L/H
Purifying Procedure	PF+AC+RO+DI			
Water Supply Requirement	When working, the inlet water pressure is 0.1~0.3Mpa, and the water quality meets the requirements of GB5749, 5~45°C			
Environmental Requirements	Temperature 15~35°C Relative Humidity≤80%			
Purification System	PP filter *2, Active carbon filter *1,Compressed activated carbon filter *1 Deionization purification column*1 300GPD RO membrane*2(SCSJ-II-60L,SCSJ-II-60LZ,SCSJ-II-80L) 400GPD RO membrane*2(SCSJ-II-100L)			
DI Water Quality	Resistivity	10-18.25MΩ.cm@25°C		
	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%		
Flow Rate	1000ml/min		2500ml/min	
Consumption	60W		84W	144W
Power Supply	AC220V, 50;110V, 60Hz (Standard). AC220V, 60Hz;110V, 50Hz (Optional)			
Standard Configuration	Main body , 50Lwater tank, accessory pack			Main body ,80L water tank(0.5 gallon pressure tank), accessory pack
Instrument Size(W*D*H)	400*393*1002mm			
Package Size(W*D*H)	Instrument	490*480*1095mm	490*480*1100mm	950*490*1100mm
	Tank	415*415*700mm	415*415*700mm	
	Accessory Box	680*400*230mm	675*395*230mm	675*395*230mm
Gross Weight	45kg			70kg

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Technical Parameters:

Model	SCSJ-II-120L	SCSJ-II-150L	SCSJ-II-200L
Water Output Type	RO water outlet*2 and DI water outlet*2		
Water Output Speed	120 L/H	150 L/H	200 L/H
Purifying Procedure	PF+AC+RO+DI		
Water Supply Requirement	When working, the inlet water pressure is 0.1~0.3Mpa, and the water quality meets the requirements of GB5749, 5~45°C		
Environmental Requirements	Temperature 15~35°C Relative Humidity ≤80%		
Purification System	20"PP filter*1, 20" granular active carbon filter*1 , 20" compressed activated carbon filter*1, 400GPD RO membrane *2, Deionization purification column*2		
DI Water Quality	Resistivity	10~18.25MΩ.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%	
Pressure Bucket	Built-in	External	External
Consumption	230W		
Power Supply	AC220V, 50;110V, 60Hz (Standard). AC220V, 60Hz;110V, 50Hz (Optional)		
Standard Configuration	Main body , pressure bucket, accessory pack		
Instrument Size(W*D*H)	750*600*1200mm		
Package Size(W*D*H)	Instrument	770*620*1350mm	
	Pressure tank	/	390*390*775mm
	Accessory	555*315*170mm	
Gross Weight	110kg	123kg	