

### 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, 1.0~4.0Kgf/cm <sup>2</sup> (Extra pretreatment filter is recommended, if TDS>200ppm)	
Pure Water Quality	Ion rejection rate	96%~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)
	Particles(>0.2µm)	<1/ml (with optional 0.45+0.1µm PES terminal filter)
Flow Rate	2.0L/min (with pressure tank)	
Water Quality Monitor	TDS meter	
Consumption	48W	
Power Supply	AC110/220V, 50/60Hz	
Standard Configuration	Main body (Include 1 set of cartridges), 15 liters tank, TDS meter	
External Size(W*D*H) mm	220*410*420	
Package Size(W*D*H) mm	590*490*550	
Gross Weight(kg)	22	

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



Technical Parameters:

Model	SCSJ-III 15	SCSJ-III 30
Water Output Type	RO and DI water	
Water Output Speed	15L/H	30L/H
Purifying Procedure	PF+AC+RO+DI	
Water Supply Requirement	Tap water: TDS<200ppm, 5~45°C, 1.0~4.0Kgf/cm <sup>2</sup> (If inlet TDS>200ppm, extra pretreatment is recommended)	
Purification System	Pretreatment unit	Special spun fiber filter*1, Special active carbon block filter*1, Special active carbon block filter*1
	RO unit	100GPD RO membrane*1
	Subsequent unit	Mixed bed resin cartridge*2
Pure Water Quality	Desalination rate	Nearly 100%
	TDS	RO water: 5~10 ppm
	Resistivity	15~18.2MΩ·cm
	Conductivity	0.067~0.055µs/cm
Control System	Automatic electronic pressure sensor controlling, RO membrane auto flushing, Automatic stop when water supply shortage, Automatic stop when water tank full, Automatic cutting off water when pump stop, 24 hours non-stop work	
Water Quality Monitor	TDS meter+On-line resistivity monitor(Optional)	
Consumption	48W	72W
Power Supply	AC110/220V, 50/60Hz	
Standard Configuration	Main body(include 1 set cartridge), 15L water tank, TDS meter	
External Size(W*D*H) mm	220*410*420	
Package Size(W*D*H) mm	590*490*550	
Gross Weight(kg)	22	