

Laboratory Water Purifier



Application:

Provide ultra-pure water for biochemical room, laboratory department and laboratory water points.

Features:

- * Automatic operation control, automatic start and stop, unattended.
- * Preprocessing system automatic flushing and regeneration operation.
- * Automatic cleaning and maintenance function of the reverse osmosis host, with automatic pulse flushing function.
- * With no water protection, pressure protection and other safety self-locking devices.
- * Multi-functional monitoring, water quality, flow, pressure and other online display.
- * Intelligent balancing system ensures stable and safe operation of equipment.
- * Integrated structure design of reverse osmosis host, small footprint, easy maintenance.

Technical Parameters:

Model	SCSJ-II-300L	SCSJ-II-500L	SCSJ-II-1000L
Water Yield	300L/h/set (25°C)	500L/h/set (25°C)	1000L/h/set (25°C)
Equipment Host Size (L*W*H)	1500*800*1800mm		
Water Utilization Rate	≥60%		
Desalinization Rate	≥99%		
Production Water Quality Treatment Method	Double stage reverse osmosis and EDI deep desalting device		
Control Mode	PLC automatic control, full color touch screen operation		
Producing Water Quality	10~18.2MΩ.cm		
Component	Preprocessing device, reverse osmosis device, EDI device and pure water supply device		
Power Supply	AC220V, 50/60Hz (Standard); 110V, 50/60Hz (Optional)		
Package Size (L*W*H)	Host: 1860*960*1830mm Accessory: 1100*1000*1740mm		Host:1960*960*1830mm Accessory:1100*1000*1740mm
Gross Weight	Host: 300kg Accessory: 500kg	Host:350kg Accessory:550kg	Host:400kg Accessory:600kg