

SCSJ-II/SCSJ-III Water Purifier

(RO/DI water)



Specification

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| Model | | SCSJ-II | SCSJ-III |
| Flow procedure | | PF+AC+RO+DI | PF+AC+RO+DI |
| Application | | ●Buffer disposing ●Physical and chemical analysis | |
| | | ●Fine chemistry industry ●GC/HPLC | |
| | | ●Inlet water for Ultra pure water machine | |
| | | ●Aseptic drinking water | |
| Feed water requirement | | Tap water: TDS<200ppm,5-45°C,1.0-4.0Kgf/cm2 | |
| | | (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 | 100GPD RO membrane×2 |

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| | Subsequent unit | Mixed bed resin cartridge×2 | Mixed bed resin cartridge×3 |
| Pure water quality | Desalination rate% | Nearly 100* | |
| | TDS | RO water:5-10 ppm* | |
| | Resistivity | 15-18.2MΩ.cm | |
| | Conductivity | 0.067-0.055μs/cm | |
| Output(25°C) | | 15 liters/hour* | 30 liters/hour* |
| | | 2 Liters/min(with pressure tank) | |
| | | RO water, deionized water | |
| | | Automatic electronic pressure sensor controlling, RO membrane auto flushing, automatic stop without water, automatic stop when water tank full, automatic cutting off water when pump stopping, guaranteeing 24 hours' work. | |
| Flow rate | TDS test pen +on-line resistivity monitor | | |
| Pure water outlet | AC110-220V,50/60Hz, 48W plus model:72W | | |
| Control system | L×W×H:41×22×42cm/12-14kg | | |
| Standard configuration | Main body(including:1 set cartridge)+4.0 gallon water tank+TDS pen+accessory box | | |