

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℃, 1.0~4.0Kgf/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<br>SCSJ-10L<br>SCSJ-20L<br>SCSJ-30L                      | Eliminating endotoxin<br>SCSJ-10F<br>SCSJ-20F<br>SCSJ-30F | Low TOC<br>SCSJ-10V<br>SCSJ-20V<br>SCSJ-30V | Synthesizing<br>SCSJ-10VF<br>SCSJ-20VF<br>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℃, 1.0~4.0Kgf/cm2                     |   |   |   |
| Standard Configuration                | Main body (Including 1 set of cartridge), 12 liters pressure tank |   |   |   |
| 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.