



LARGE CAPACITY WATER PURIFICATION SYSTEM BCPS-604

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This series is idea choice for general washing pure water. It's output ranges from 45 to 500 liter of water an hour. It has automatic microcomputer controlling system, real-time animation mode display. Pipeline and fast-plug adapter with NSF authorization, assure high-quality ultrapure water.

Used in Glassware Washing, Autoclave Sterilizer, Humidity Chamber, Salt Spray Test Chamber, Dampening Machine.

Also known as Laboratory Large Capacity Water Purification System.

BCPS-604 LARGE CAPACITY WATER PURIFICATION SYSTEM



Integration design

Integrating pretreatment, reverse osmosis, deionization, ultraviolet, ultrafiltration, microfiltration, 250 liters stainless steel tank and pure water supplying and circulation system together.

Perfect control, monitor and alarm

This series could monitor and alarm, including shortage of water, leaking, water pressure, water level, flow velocity and water quality etc.

Operate and record easily

This series operate automatically, all the status of working has indicator light; it also could connect to the computer, then you can download all the information from the computer.

Reliable safety

This series would alarm, when the water quality is not qualified, also has the protection of high/low voltage, electrical overload protection and protection for leaking.

Good extension

BCPS 600 series pure water could be feed water of BBPS 200, BDPS 400, BLPS 100, BLPS 200 and BLPS 300 series. The quality of ultrapure water can reach to 18.2MΩ.cm, meet the requirements of PLC, IC, ICP-MS, GF-AAS, Physics, electrochemical and interface research, molecular biology and life science, animal cells and plant cell culture.

SPECIFICATIONS

| Model | BCPS-604 |
|--------------------------|---------------------------|
| Feed Water Requirements* | |
| Water Inlet | Tap water or ground water |
| Flow Procedure** | QZ+AC+SI+MF+RO+DI |
| Ion rejection rate | ≥98% |
| Output(25°C)**** | 500 L/hr |
| DimensionLxWxH | 1310x550x1750 mm |
| Weight | 300 kg |
| Power Consumption (W) | 5000 W |
| Power Supply | AC380 V, 50 Hz |
| Note | - |
| Deionized water quality | |
| Resistivity | ≥10MΩ.cm |
| Ultrapure Water Quality | |
| Flow rate | - |



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