



# LARGE CAPACITY RO WATER SYSTEM WPS55-250

Modularly designed for functional and economical production of high-purity water. It is ideal for laboratory applications such as reagent preparation, constant temperature and humidity chamber, and glassware washing. Used in Food Industry, Beverage Industry, Agriculture, Boiler Feed, Disaster Relief Environmental, Hospital, Hotel, Marine, Military, Mining, Pharmaceutical, Power.

Also known as Laboratory RO water system.

# WPS55-250 LARGE CAPACITY RO WATER 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 18.2M $\Omega$ .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	WPS55-250
Feed Water Requirements*	
Water Inlet	Tap water or ground water
Flow Procedure**	QZ+AC+SI+MF+RO
Ion rejection rate	≥98%
Output(25°C)****	250 L/hr
DimensionLxWxH	1310x550x1750 mm
Weight	300 kg
Power Consumption (W)	3000 W
Power Supply	AC380 V, 50 Hz
Note	-



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