

# LARGE CAPACITY DEIONIZED WATER SYSTEM WPS16-060



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## WPS16-060

It provides a variety of applications from residential to scientific and industrial settings. It completely meets the requirements of general chemical or biological experiments for pure water. Deionized water system is an ideal choice of deionized water for grade experiments.

Used in Laboratory, Manufacturing, Reefkeeping, Aquarium.

Also known as Laboratory Deionized water system.

## WPS16-060 LARGE CAPACITY DEIONIZED WATER SYSTEM

With tap water inlet, to produce RO water and ultrapure water, quality can reach to above 10 MΩ.cm.

Built-in 20 liters airtight plastic pressure water tank

Built-in 13 liters high-capacity polishing resin cartridge

Unique design and easy-to-replace cartridges pack unit.

Data storage and RS 232/USB communication port.

3 way on-line water quality sensor, multiple alarm.

Life-span of cartridges' display and alarm.

System circulation function, system sterilization procedure. (optional)

Molding process, high-strength, streamline plastic shell.

The graphic display clearly indicates all system's parameters. From water quality to knowing when it is time to change the purification pack, you'll see at a glance what is need

For ease-of-use, the main purification technologies are contained in an innovative all-in-one pack that mean you can change it in just a couple of minutes.

The system requires no special installation, connect the system to your tap water supply it's ready to use.



## SPECIFICATIONS

Model	WPS16-060
Feed Water Requirements*	
Water Inlet	Tap water
Temperature	5-45°C
Pressure	1.0-4.0 Kg/cm <sup>2</sup>
Bacteria	<0.1 cfu/ml
Dimension LxWxH	570x600x1500 mm
Weight	60 kg
Power Consumption (W)	120 W
Power Supply	AC110-220 V, 50/60 Hz
Note	*The quality of output water accords with the quality of inlet water.
Deionized water quality	
Resistivity	> 10 MΩ.cm
Conductivity	-
Particle(>0.2μm)	<1/ml

Ultrapure Water Quality	
Heavy metal ion	<0.1 ppb
Feed Water Requirements	
Output	60 L/hrs
Conductivity of RO water quality	< tap waterx4%



**Biozef**

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