## Puring Distillate water purification system

Puring Distillate water purification system feed water is distilled water or pure water, It can enhance the water quality of pure water to ultrapure water. As the feed water is pure water, Distillate water purification system have no Pretreatment Cartridge and pure water tanks, Smaller devices does not occupy the extra desktop space of customers. If you already have distilled water or pure water, but it can not meet your strict requirements on water quality, that Puring Distillate water purification system will be your best choice.

## **Technical Features**

- I Optimize the process to get the best water quality.
- I Core components are imported.
- I CAD design of the product structure.
- Concise fashion appearance, did not occupy the extra desk space.
- I 24VDC DC power supply, only a few dozen watts.
- Single-chip automatic control equipment for 24-hour standby operation.
- Water quality monitoring at a glance via the easy to read electronic display.



## Spec Sheet

Model	PDB	PDA
Applications	AAS	HPLC
	IC-Ion Chromatography	AAS atomic absorption
	Toxin detection	ICP atomic emission
	Immunodiagnostics	IC-Ion Chromatography
	Plant cell culture	Bio-engineering
	Microelectronics clean water	Electrophoresis, gel analysis
Ultrapure Water Specifications		
Inorganics <sup>[3</sup> ]	15~18.2MΩ.cm	18.2MΩ.cm
TOC	10~20ppb	5~10ppb
Bacteria	<1 CFU/ml <sup>[1]</sup>	<1 CFU/ml <sup>[1]</sup>
Bacterial endotoxin	<0.001EU/ml <sup>[2]</sup>	<0.001EU/ml <sup>[2]</sup>
Other specifications		
Make up rate	90 l/hr	90 l/hr
Flowrate (max)	1.5 l/min	1.5 l/min
Feedwater TDS	2~10µs/cm pure water	2~10µs/cm pure water
Feedwater Pressure	0.15~0.5Mpa	0.15~0.5Mpa
Mains Input	220VAC/50Hz	220VAC/50Hz
Power consumption	40VA	40VA
Dimensions (W×H×D)	290×493×398mm	290×493×398mm
Weight	15Kg	15Kg

## Notes

[1] With UV Sterilizer. [2] With Ultrafiltration Pyrogen Removal. [3] Test at 25 °C.

Above-mentioned configuration as the standard configuration, if non-standard can contact us.

Visit <a href="http://www.ccdpy.com">http://www.ccdpy.com</a> to learn more product information.