

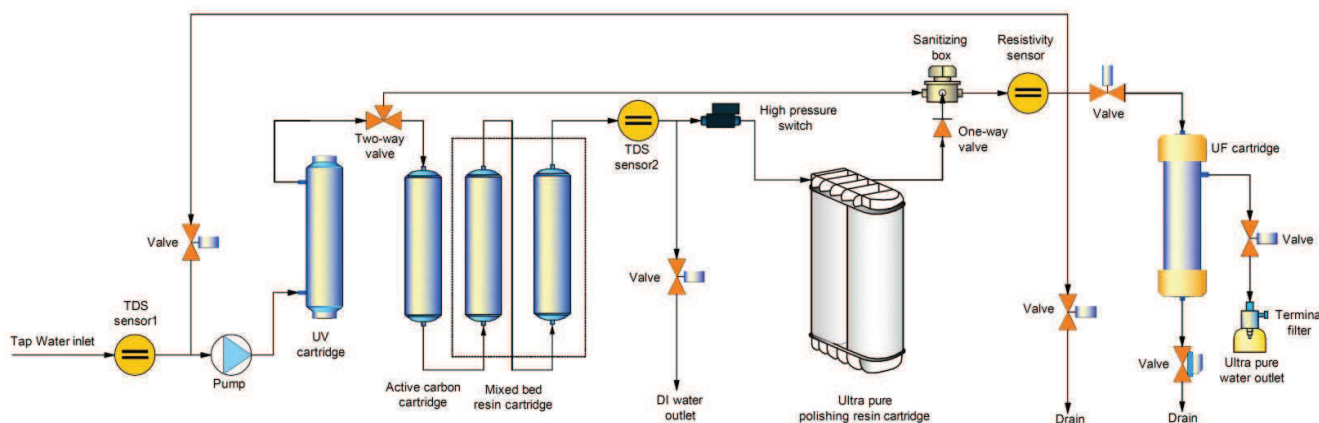
Dura Series Ultrapure Water System (Distilled Water Inlet)

Advantages

- With distilled water, deionized water or reverse osmosis water inlet, to produce high pure water and ultrapure water
- High pure water's quality is above 10 MΩ.cm, and ultrapure water's quality can reach to 18.2 MΩ.cm.
- Unique design and easy-to-replace consumables pack unit.
- Data storage and RS 232/USB communication port.
- 3-way online water quality sensor, multiple alarm.
- Life-span of consumables' display and alarm.
- System circulation function, system sterilization procedure.
- 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



Flow Schematic



Specification of Dura Series Ultrapure Water System (Distilled Water Inlet)

Model	Standard ST-Dura	Eliminating endotoxin ST-Dura F	Low TOC ST-Dura V	Synthesizing ST-Dura FV
Output	>1.5Liters/minute			
Resistivity (25°C)	18.2MΩ.cm			
TOC*	10ppb		3ppb	
Endotoxin	-	<0.001EU/ml	-	<0.001EU/ml
Bacteria	<1CFU/ml			
Particle (>0.1µm)	<1/ml			
Heavy metal ion	<0.1ppb			
Feed water requirements	Distilled water, Deionized water or reverse osmosis water. 5-45°C, 1atm.			
Dimension	545L × 470W × 610H mm			
weight	about 20Kg			
Electric requirements	AC110-220V,50/60Hz, 120W			

* The quality of output water accords with the quality of feed water.