



Super series water purification system

◆ Features And Advantages

7.0 inch colorful high-resolution touch screen (16:9) controlling system, achieve finger-touch new experience

4 way online water quality sensor, detect the quality of feed water, 2nd stage RO water, Edi water and ultrapure water respectively And warn once water quality's standard exceeding

3 way flow sensor, count source water consumption and achieve quantified dispensing of Edi and ultrapure water

Integrate with Ionpure EDI module, the maximum output is 240 liters per day

Built-in independent online TOC monitor module (Super-TOC)

Double stage reverse osmosis technology, assure 2nd RO water quality's stability from different source water

Built-in 3 pump- 1st stage RO pump, 2nd stage RO pump and circulating sanitizing pump

All Cartridges replacing alarm function, based on time, flux and water quality, show cartridges' used and residual life

Multiple alarm function: no feed water, full water, water quality's standard exceeding, cartridge life ending and leakage

Auto self-flushing of RO membrane function (interval and continuous time setting), extend RO membrane's life

Auto running data storing function with built-in SD card, and data can be exported through the USB interface

System continuous upgrading function through USB interface, and WIFI module is optional

Built-in perpetual calendar clock for cartridges and service setting

System sanitizing procedure, achieve the disinfection of ultrapure water's tube and valve

System circulation function, achieve ultrapure water's circulation to keep top quality of ultrapure water

Level II password, protect all the parameters setting, and prohibit any unauthorized setting change

Attached 50 liters water tank with conical bottom, including air filter, to prevent co2 and bacteria Also external tanks is optional

Whole plastic shell with high-strength, avoid rusting and keep clean, to meet GLP standard

4 door and easy-to-replacing cartridge design, convenient to maintain system and replace cartridges

Tube and adapter with NSF authorization and top quality, reduce TOC level and assure ultrapure water's quality

Optimized pretreatment (including PP fiber, KDF and active carbon cartridge), effectively protect RO membrane

RO module with DOW's membrane, ensure long life, stable operation and high desalinization rate

Ultrapure cartridge with DOW's top polishing resin, ensure ultrapure water's quality up to 182 MΩ.cm, with the lowest TOC level

Double wavelength (185&254nm) ultraviolet lamp module, restrain bacteria's increase and reduce TOC

