

FulCare

Ultra-pure Water Purification Equipment For Endoscope Cleaning



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Performance

- ◆ Intelligent: Adopt PLC programmable program to realize intelligent control.The LCD touch screen displays the operating status in real time and monitors the operating data.



- ◆ Built-in thermal printer automatically print water quality, system parameter and the disinfection records after disinfection.
- ◆ Equipment + Internet + Internet of Things, through the terminal monitoring and maintenance.

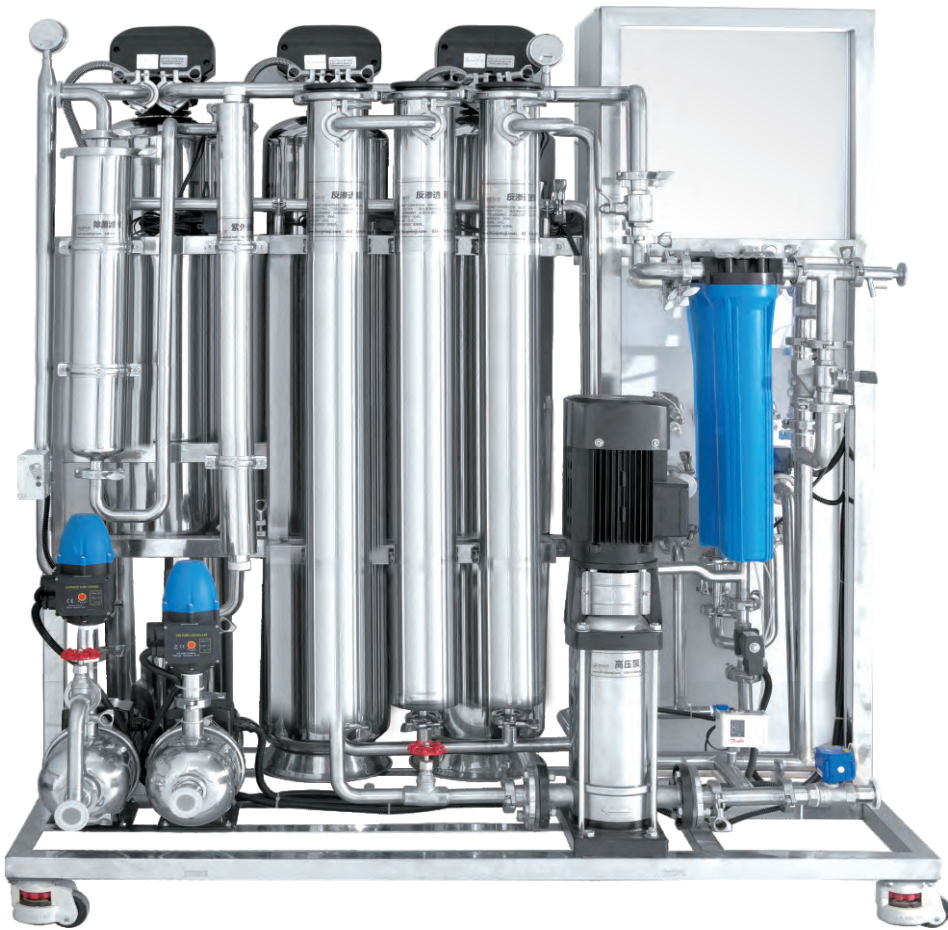
- ◆ The reverse osmosis membrane shell adopts no dead space design to prevent the growth of bacteria and control the water quality of microorganisms.
- ◆ The use of imported PES bacterial filtration equipment to ensure that water is truly sterile.



- ◆ The whole machine adopts 304 sanitary stainless steel and is equipped with a sterile water tank with an immersed UV lamp.

Technical Parameters

- ◆ The treated water quality meets the WS507-2016 standard for clean water used in Technical Specification for Soft Endoscope Cleaning and Disinfection.
- ◆ Treated Water Quality: $\leq 2\text{us/cm}$ (Double Reverse Osmosis Process)
Treated Water Quality: $\leq 15\text{us/cm}$ (Single Reverse Osmosis Process)
- ◆ RO Removal Rate: $\geq 99\%$
- ◆ Bacteria, Endotoxin Removal Rate: $\geq 99.9\%$
- ◆ The Total Number of Bacteria: $\leq 10\text{cfu}/100\text{ml}$



Configurations

Model	Treated Capacity (L/H 25 °C)	Power (KW)	Operating Pressure (MPa)	Size (mm)
CJ-RON-300	300	AC380/2.8	0.8-1.35	1500x700x1700
CJ-RON-600	600	AC380/3.0	0.8-1.35	1500x700x1700
CJ-RON-1000	1000	AC380/3.2	0.8-1.35	1500x700x1700
CJ-RON-1500	1500	AC380/4.2	0.8-1.35	1750x750x1700
CJ-RON-2000	2000	AC380/4.2	0.8-1.35	1750x750x1700