

# CLINICAL TESTING OF ULTRA-PURE WATER EQUIPMENT



# YS-DI-(10-20)AL/H



YS-DI-(10-20)AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



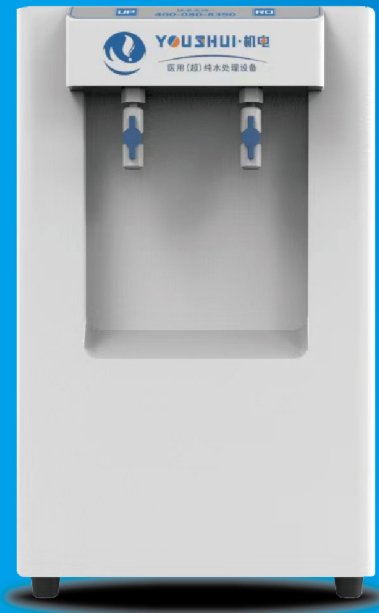
The equipment of this model is equipped with a built-in water tank.



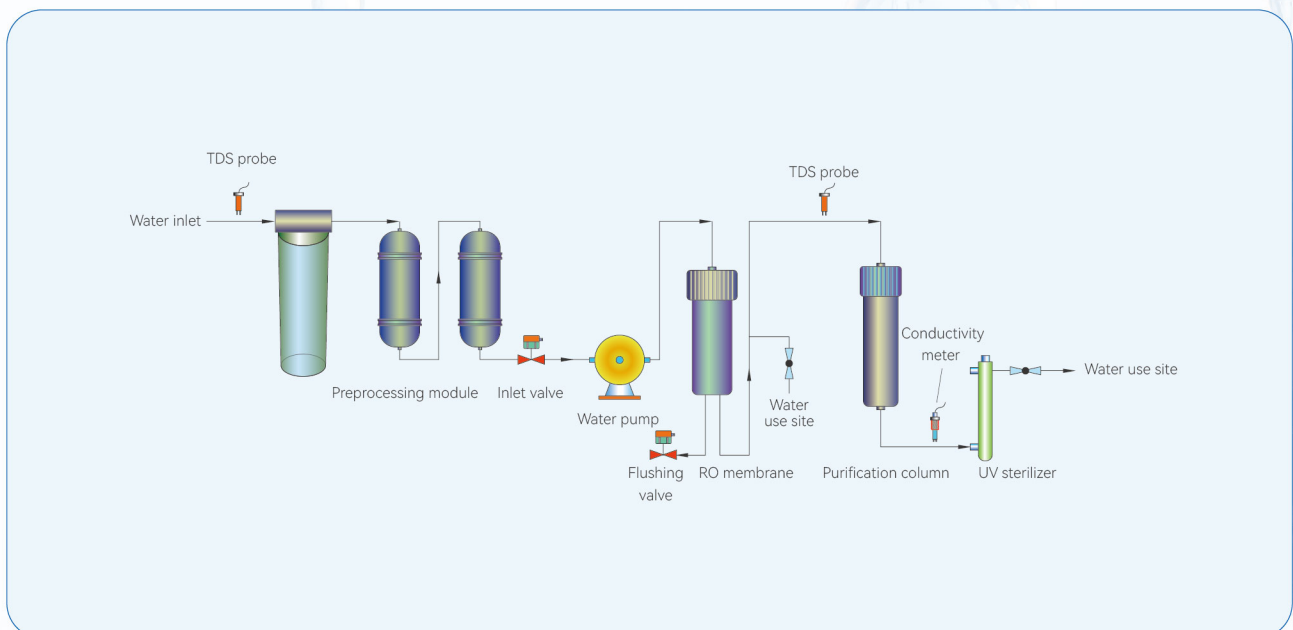
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORK FLOW CHART



# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-(10-20)AL/H
Water quality standards	GB/T 6682-2008
Water output	10L-20L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ • cm	≥15-18MΩ • cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.6%
Additional information	
Equipment size	26*43*43cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	5-45°C
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	(0.1-0.15) kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



Easy installation and convenient replacement of consumables



Stable water production and quality



High water purity



Having independent intellectual property rights



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# YS-DI-(10-30)AL/H



YS-DI-(10-30)AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



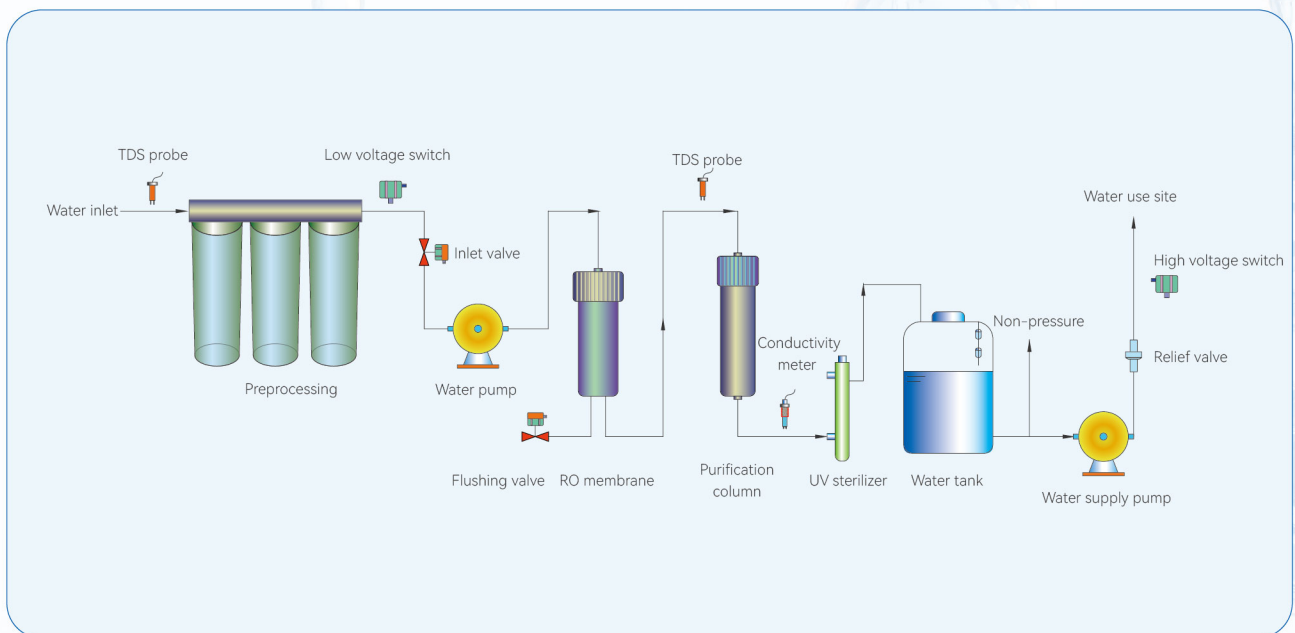
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORK FLOW CHART





# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-(10-30)AL/H
Water quality standards	GB/T 6682-2008
Water output	10L-30L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ • cm	≥15-18MΩ • cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	30*47*98cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	5-45°C
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	(0.15-0.2) kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



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# YS-DI-40AL/H



YS-D1-40AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



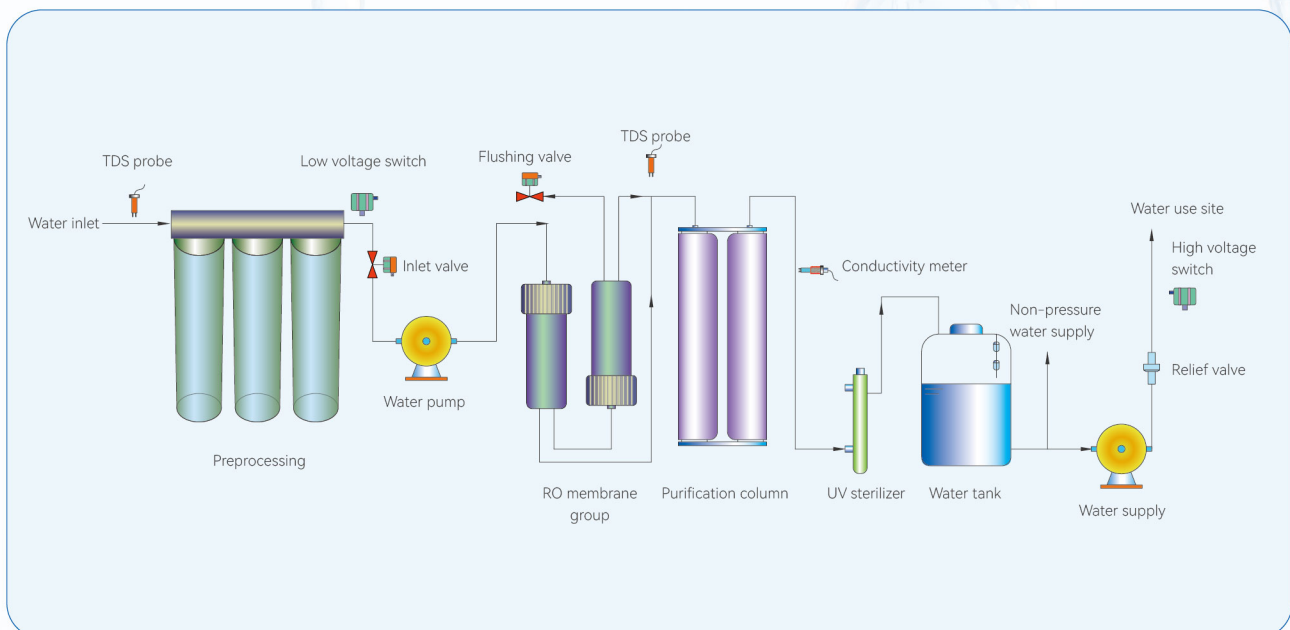
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORK FLOW CHART



# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-40AL/H
Water quality standards	GB/T 6682-2008
Water output	≥40L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ · cm	≥15-18MΩ · cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	40*50*108cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.2kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



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# YS-DI-60AL/H



YS-DI-60AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



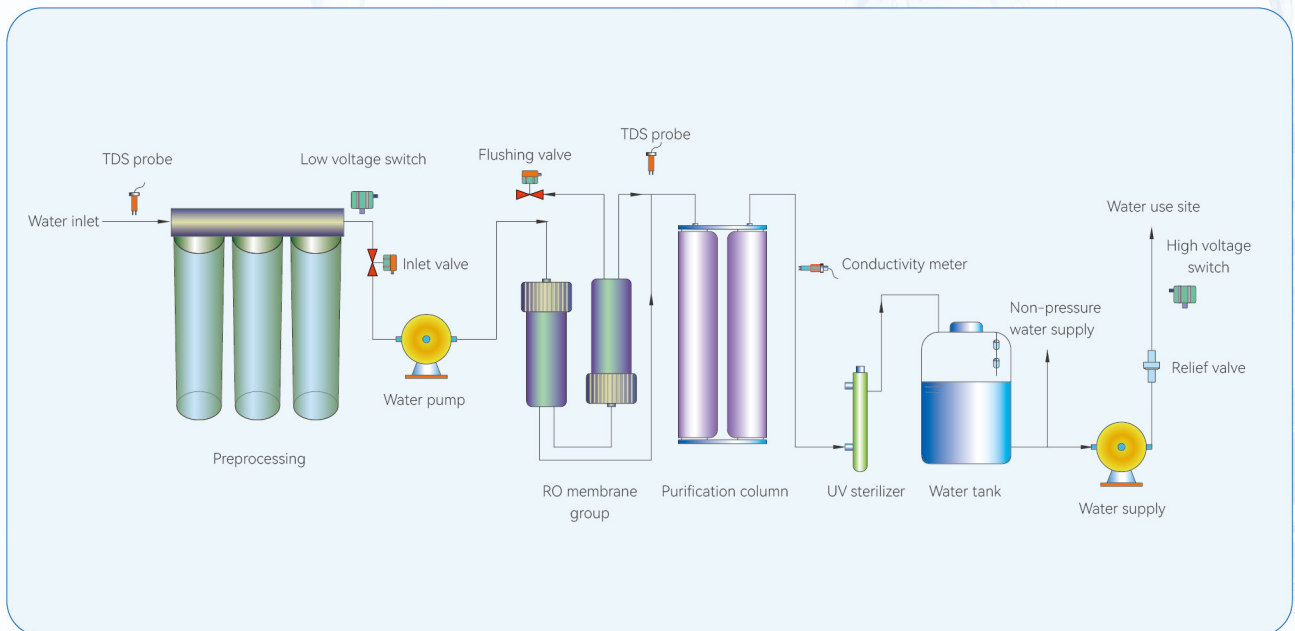
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM



# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-60AL/H
Water quality standards	GB/T 6682-2008
Water output	≥60L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ · cm	≥15-18MΩ · cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	41*50*131cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.25kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



Easy installation and convenient replacement of consumables



Stable water production and quality



High water purity



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# YS-DI-80AL/H



YS-DI-80AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



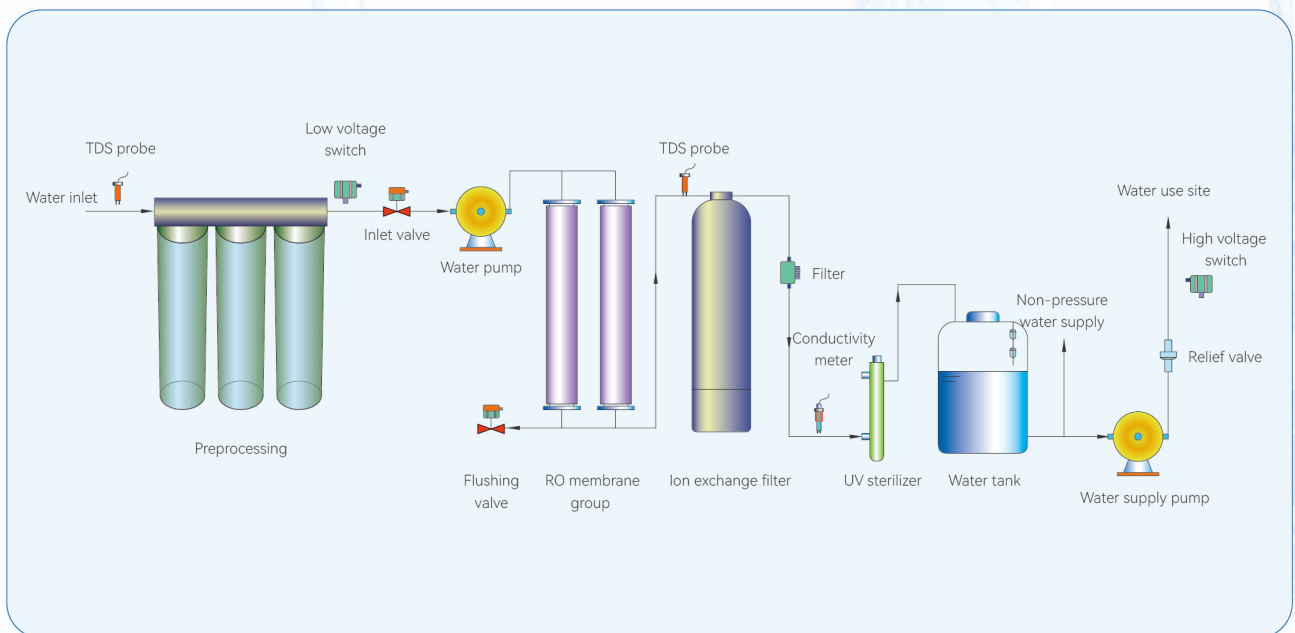
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM





# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-80AL/H
Water quality standards	GB/T 6682-2008
Water output	≥80L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ · cm	≥15-18MΩ · cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	51*49*142cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.3kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



Easy installation and convenient replacement of consumables



Stable water production and quality



High water purity



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# YS-DI-(100-120)AL/H



YS-DI-(100-120)AL/H series medical ultra-pure water treatment system adopts single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



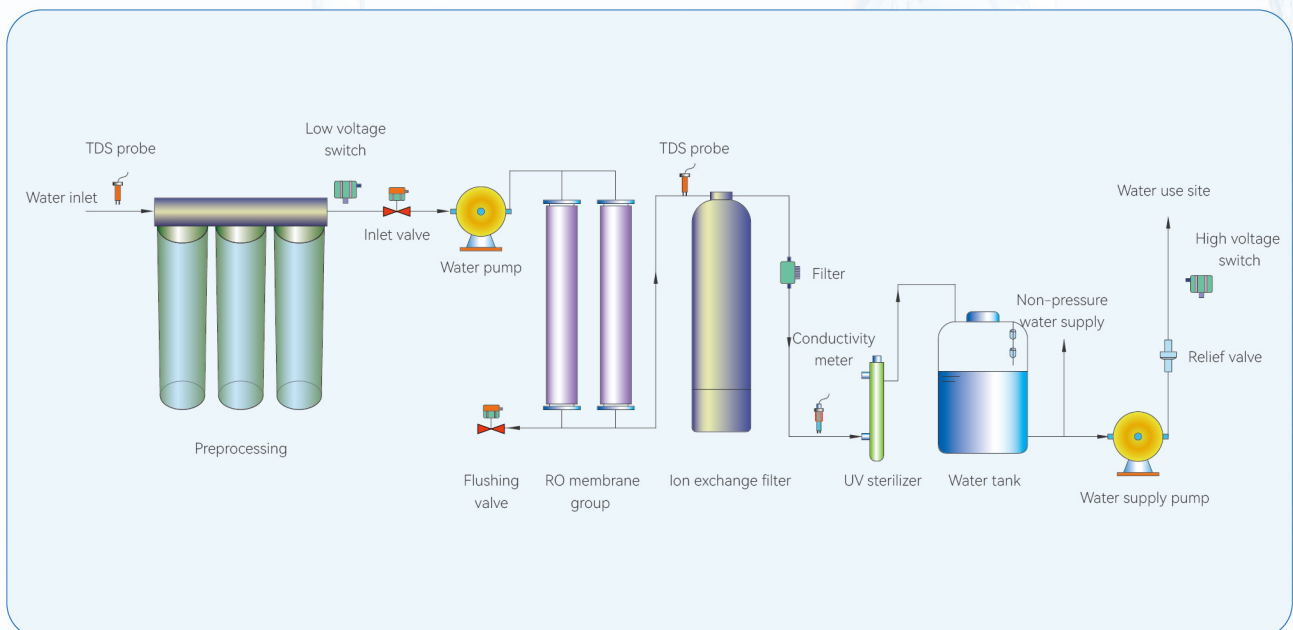
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM



# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-150AL/H
Water quality standards	GB/T 6682-2008
Water output	≥150L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ · cm	≥15-18MΩ · cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	54*56*148cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.7kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



Easy installation and convenient replacement of consumables



Stable water production and quality



High water purity



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# YS-DI-150AL/H



YS-D1-150AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



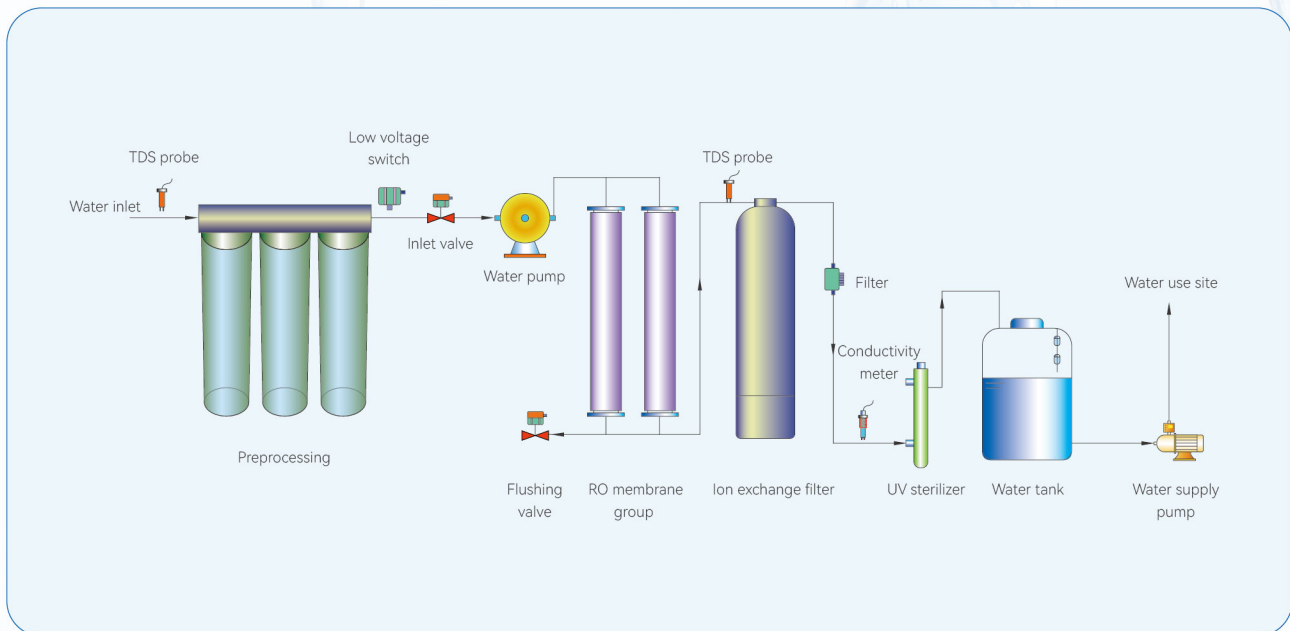
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM



## EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-150AL/H
Water quality standards	GB/T 6682-2008
Water output	≥150L/H
Quality of water production	
Electrical resistivity (25 °C), MΩ · cm	≥15-18MΩ · cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	54*56*148cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.7kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

## EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



Easy installation and convenient replacement of consumables



Stable water production and quality



High water purity



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# YS-DI-200AL/H



YS-D1-200AL/H series medical ultra-pure water treatment system utilizes single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



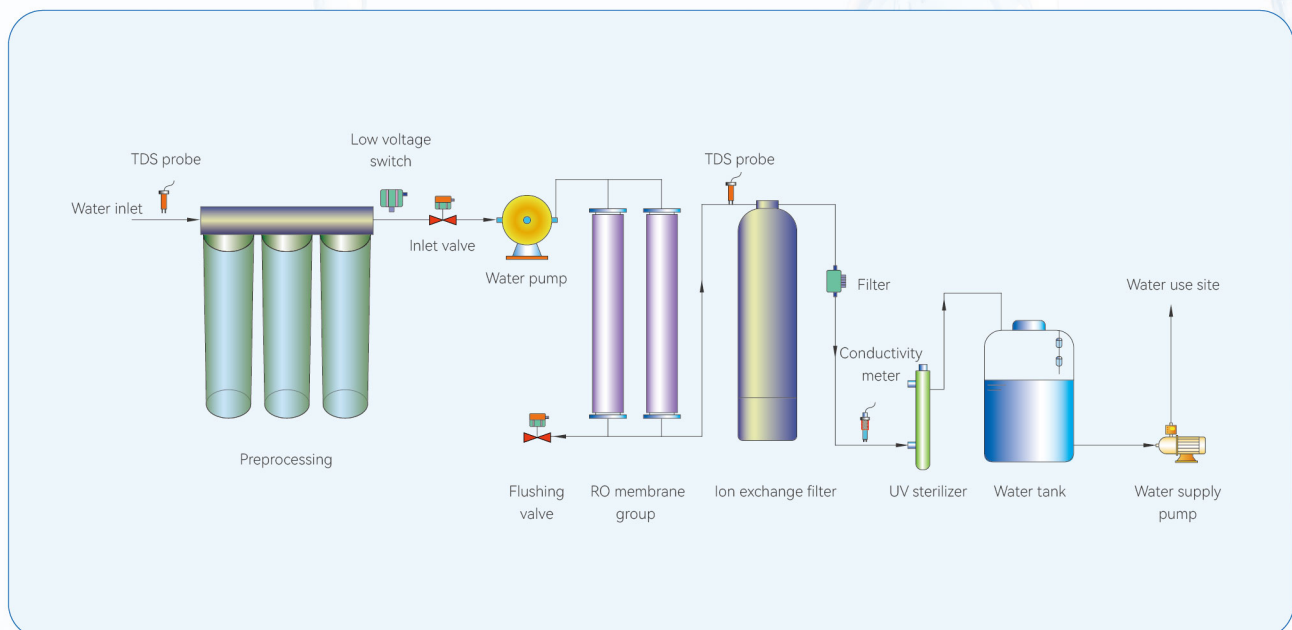
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM





# EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-200AL/H
Water quality standards	GB/T 6682-2008
Water output	≥200L/H
Quality of water production	
Electrical resistivity (25 ° C), MΩ • cm	≥15-18MΩ • cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	54*56*148cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	0.75kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

# EQUIPMENT CHARACTERISTICS AND ADVANTAGES



Artistic shape and appearance



Automatic start-stop



Renowned brand accessories at home and aboard



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Stable water production and quality



High water purity



Having independent intellectual property rights



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# YS-DI-(300/500)AL/H



YS-DI-(300-500) AL/H series medical ultra-pure water treatment system adopts single-stage RO system.



The equipment of this model is equipped with a built-in water tank.



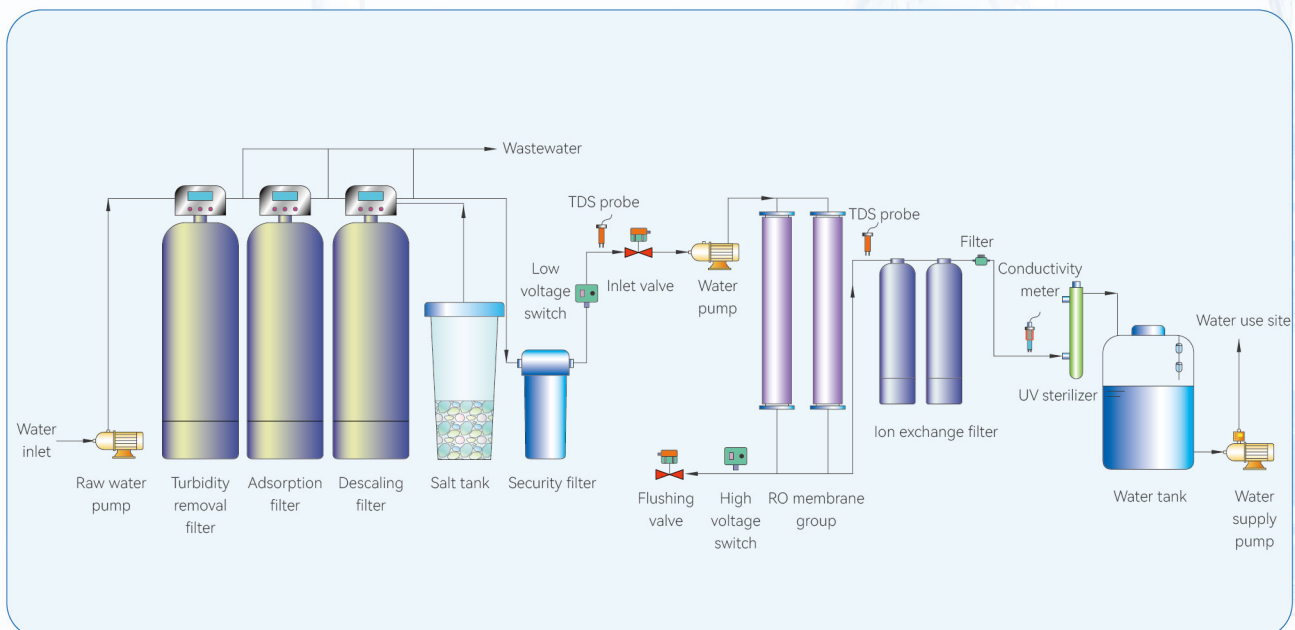
The water quality produced by the equipment of this model complies with the first-class standard of Chinese laboratory GB/T 6682-2008. The equipment is measured by resistivity meter, with the resistance value reaching 15-18MΩ.cm@25°C.



The ion removal rate of the whole equipment equals to 99.6%



## EQUIPMENT WORKFLOW DIAGRAM



## EQUIPMENT PARAMETER INFORMATION

EQUIPMENT PARAMETERS AND RELEVANT REQUIREMENTS	
Equipment model	YS-DI-(300/500)AL/H
Water quality standards	GB/T 6682-2008
Water output	300L-500L/H
Quality of water production	
Electrical resistivity (25 ° C), MΩ • cm	≥15-18MΩ • cm
Electrical conductivity (25°C), mS/m	0.0050
Absorbency (254nm, 1cm optical distance)	0.000
Soluble silicon content (as SiO <sub>2</sub> ), mg/L	< 0.01
Oxidizable substance content (in O), mg/L	< 0.08
Evaporation residue content 105°C±2°C, mg/L	0.6
Membrane desalination rate	99.99%
Additional information	
Equipment size	72*86*170cm
Influent requirements Water pressure Water temperature Power supply	
Incoming water pressure	≥0.2MPa
Water temperature	≤150ppm
Power supply	AC220V ± 10% 50HZ, with 24V safety voltage
Rated power	(1.15/1.35) kw
Scope of application	
Atomic absorption/fluorescence/laboratory/clinical lab; Fully automatic biochemical/luminescent immune equipment water supply; High-precision electrochemical configuration water/battery cells/storage battery/chip water; Water supply for constant quantitative analysis/medicine, etc.	

## EQUIPMENT CHARACTERISTICS AND ADVANTAGES



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High water purity



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First-class products  
first-class brand  
first-class service



Quality and ultra-pure  
water online



Customer service  
WeChat

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