

**Quick Details** 

Place of Origin: Hebei, China Model Number: ROS-8600

After-sales Service

Provided

None

Application: Household

App-Controiled: Yes

Power supply: DC24v±10%

Control output: 3A / 250V AC /DC 30V

Ambient

temperature: 0~50°C

Hole Size: 215 \* 152mm (high \* wide)

Brand Name: Shanghai ChiMay

Voltage: 220 V Warranty: 1 Year

Type: Reverse Osmosis

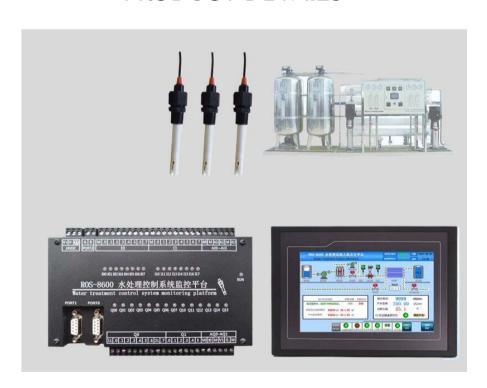
Power Source: Electric
Measuring range 0-2000uS
Relative humidity: ≤85%

Temp range: Based on 25°C, automatic temperature compensation

Controller Size: 180\* 99mm (wide \* high )
Transmitter Size: 92\* 125mm (wide \* high

Installation method: The embedded

## PRODUCT DETAILS





Model	ROS-8600 Single Stage	ROS-8600 Double Stage
Measuring range	Source water0~2000uS/cm	Source water0~2000uS/cm
	First level effluent 0~200uS/cm	First level effluent 0~200uS/cm
	secondary effluent 0~20uS/cm	secondary effluent 0~20uS/cm
Pressure sensor(optional)	Membrane pre/post pressure	Primary/ secondary membrane front/rear pressure
oH Sensor(optional)		0~14.00pH
Signal collection	1.Raw water low pressure	1.Raw water low pressure
	2.Primary booster pump inlet low pressure	2.Primary booster pump inlet low pressure
	3.Primary booster pump outlet high pressure	3.Primary booster pump outlet high pressure
	4.High liquid level of Level 1 tank	4.High liquid level of Level 1 tank
	5.Low liquid level of Level 1 tank	5.Low liquid level of Level 1 tank
	6.Preprocessing signal	6.2nd booster pump outlet high pressure
	7.Input standby ports x2	7.High liquid level of Level 2 tank
		8.Low liquid level of Level 2 tank
		9.Preprocessing signal
		10.Input standby ports x2
Output control	1.Water inlet valve	1.Water inlet valve
	2.Source water pump	2.Source water pump
	3.Primary booster pump	3.Primary booster pump
	4.Primary flush valve	4.Primary flush valve
	5.Primary dosing pump	5.Primary dosing pump
	6.Primary water over standard discharge valve	6.Primary water over standard discharge valve
	7.Alarm output node	7.Secondary booster pump
	8.Manual standby pump	8.Secondary flush valve
	9.Secondary dosing pump	9.Secondary dosing pump
	Output standby port x2	10.Secondary water over standard discharge valve
		11.Alarm output node
		12.Manual standby pump
		Output standby port x2
The main function	1.Correction of electrode constant	1.Correction of electrode constant
	2.Overrun alarm setting	2.Overrun alarm setting
	3.All working mode time can be set	3.All working mode time can be set
	4.High and low pressure flushing mode setting	4.High and low pressure flushing mode setting
	5.The low pressure pump is opened when preprocessing	5.The low pressure pump is opened when preprocessing
	6.Manual/automatic can be chosen when boot up	6.Manual/automatic can be chosen when boot up
	7.Manual debugging mode	7.Manual debugging mode
	8.Alarm if communication interruption	8.Alarm if communication interruption
	9. Urging payment settings	9. Urging payment settings
	10. Company name, website can be customized	10. Company name, website can be customized
Power supply	DC24V±10%	DC24V±10%
Expansion interface	1.Reserved relay output	1.Reserved relay output
	2.RS485 communication	2.RS485 communication
	3.Reserved IO port, analog module	3.Reserved IO port, analog module
	4.Mobile/computer/touch screen synchronous display	4.Mobile/computer/touch screen synchronous display
Relative humidity	≤85%	≤85%
Environment temperature	0~50°C	0~50°C
ouch screen size	163x226x80mm (H x W x D)	163x226x80mm (H x W x D)
Hole Size	7 inch:215*152mm(wide*high)	215*152mm(wide*high)
Controller size	180*99(long*wide)	180*99(long*wide)
Fransmitter size	92*125(long*wide)	92*125(long*wide)
nstallation method	Touch screen:panel embedded; Controller: plane fixed	Touch screen:panel embedded; Controller: plane fixed