Quick Details

Place of Origin:	Hebei, China	Brand Name:	Shanghai ChiMay
Model Number:	ROS-8600	Voltage:	220 V
After-sales Service Provided	None	Warranty:	1 Year
		Type:	Reverse Osmosis
Application:	Household	Power Source:	Electric
App-Controlled:	Yes	Measuring range	0-2000uS
Power supply:	DC24v±10%	Relative humidity:	≤85%
Control output:	3A / 250V AC /DC 30V		
Ambient temperature:	0~50℃	Temp range:	Based on 25℃, automatic temperature compensation
		Controller Size:	180* 99mm (wide * high)
Hole Size:	215 * 152mm (high * wide)	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
pH 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℃	0~50℃
Touch 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)
Transmitter size	92*125(long*wide)	92*125(long*wide)
Installation method	Touch screen:panel embedded; Controller: plane fixed	Touch screen:panel embedded; Controller: plane fixed