

OSMOSERS-TROUBLESHOOTING

PROBLEMS	POSSIBLES CAUSES	SUGGESTED ACTION
- No production of purified water - indicator <i>PUMP</i> switched off	- Switch on OFF position.	Switch ON the device
	- The water supply of the tap closed or insufficient pressure (in that case the light " <i>SOURCE</i> " is off on).	Check the water supply
	- water hose folded or obstructed	Check that the inlet pipe is not damaged.
- No production of purified water - Power light ON - all control light indicators OFF	On fuse is broken : - on power supply - in the controller box	Check and replace the fuses
- Not or low purified water production - indicator <i>PUMP</i> light ON - Pump running	Pre-treatment clogged	Replace the pre-treatment filters before the RO membrane
	Low flow of inlet water	Increase the flow of the inlet water
	Reverse osmosis membrane clogged	Change the membrane
- Not or low purified water production - indicator <i>PUMP</i> light ON - Pump always OFF	Pump fuse burned	Replace the pump fuse
Light indicators <i>FULL</i> and <i>PUMP</i> alternate	Defectiveness of the high-pressure sensor or check valve.	Pressure sensor and check valve
Lack of pressure and low flow output	- Watertank hand valve closed.	Turn ON the watertank hand valve
	- volume of pure water need above the specification of the water purifier	Wait the watertank is filled again
	- Lack of pressure in the pressurised watertank	Re-adjust the air-pressure of the water tank
purified water conductivity too high	Resin saturated.	Replace resin cartridge or bottle
- POWER & FULL indicators ON - Pump OFF - Drain flowing continuously	- Inlet solenoid valve defective	Replace the inlet solenoid valve
Conductivity meter display OFF	Batteries out of order	Replace the batteries

From:

<https://diasys-technologies.com/waterpurifiers/> - **DiaSys Water Purifier Systems**

Permanent link:

<https://diasys-technologies.com/waterpurifiers/doku.php?id=rotroubleshooting&rev=1554382862>



Last update: **2019/04/04 13:01**