2025/09/14 18:37

## **OSMOSERS-TROUBLESHOOTING**

PROBLEMS	POSSIBLES CAUSES	SUGGESTED ACTION
water ; indicator <i>PUMP</i> switched	; Power switch is on OFF position.	Switch ON the device
	- The water supply of the tap closed or insufficient pressure (in that case the light "SOURCE" is on).	Check the water supply
	- water hose folded or obstructed	Check that the inlet pipe is not damaged.
<ul> <li>No production of purified water - Power light ON - all control light indicators OFF</li> </ul>	- on power supply	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
		Increase the flow of the inlet water
	Reverse osmosis membrane clogged	Change the membrane
<ul> <li>Not or low purified water production - indicator PUMP light ON - Pump always OFF</li> </ul>	Pump fuse burned	Replace the pump fuse
Light indicators FULL and PUMP 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
	<ul> <li>volume of pure water need above the specification of the water purifier</li> </ul>	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=1554383115

Last update: 2019/04/04 13:05