

# OSMOSERS-TROUBLESHOOTING

PROBLEMS	POSSIBLES CAUSES	SUGGESTED ACTION		
- No production of purified water		indicator <i>PUMP</i> switched off	- 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 " <i>SOURCE</i> " is 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=rottroubleshooting&rev=1554383030> 

Last update: **2019/04/04 13:03**