

## TROUBLESHOOTING ECOJET



Before starting to look for faults it is necessary to disconnect the power supply to the pump (take the plug out of the socket).

### Solving typical problems

PROBLEM	CAUSE	CORRECTIVE ACTION
Pump does not prime	See point nr. 4 — Operation information	d) IMPORTANT Before operating for the first time, the pump must be filled to the top with fresh water through the delivery connection. The filling operation must be carried out very slowly. Wait few minutes until air comes out and fill again to the top.
The pump does not run	1. Not plugged in  2. Thermal overload or Amperometric protection tripped due to: a) Overheating (the pump ran with hot water or ran dry)  b) Shaft blocked  c) Impeller blocked	1. Check the plug.  2. Remedy to : a) Press the amperometric protection reset button on the pump (only ECOJET models 120 and 130) or wait until thermal protector switches back on after adequate cooling time allowed.  b) Unplug the pump and with a screwdriver twist the rear shaft side.  c) Unplug the pump, disassemble the pump and clean it and remove the causes of the overload / overheating switch off.
The pump runs but does not deliver	1. Air in the pump housing  2. Air bubbles in the suction line  3. Pump not primed	1 Unplug the pump. Take out discharge line; shake the pump and suction pipe. Fill up pump housing with water; fit discharge line and switch on the Pump  2. Verify that suction line and fittings are fixed tight, and that foot valve is correctly mounted on suction line.  3. Read priming instructions