

9. Fault finding chart

Note: Before the RMQ unit is lifted off the wall bracket for fault finding or other work on the unit like for instance emptying of tank, the unit must be set to "Only". Wait 10 seconds before disconnecting the unit from the electricity supply. It has now been ensured that the three-way-valve is set to mains water operation.

This is necessary to ensure that the pump is filled automatically when started up again.

For removal and mounting of the unit, see section 5.1 *Wall mounting*.



Before starting work on the unit, the electricity supply must be switched off or the plug must be pulled out. It must be ensured that the electricity supply cannot be accidentally switched on.

Fault	Cause	Remedy
1. Acoustic fault indication.	a) The float of the float valve touches the tank wall.	Slacken the counter nut of the float valve, align the float valve and retighten the counter nut.
	b) Impurities entered the float valve during installation of the pipes.	Open a point of consumption (e.g. water closet, tap) and let the pump run for approx. 1 minute. This is an attempt to flush the impurities away from the valve. Set the unit to the desired operating mode.
2. The indicator lights "Alarm" and "Auto" are permanently on.	a) The pump is running dry.	Check the water level in the collecting tank and the installation of the float switch. Restart the system, see section 7. <i>Control panel</i> .
3. The indicator lights "Alarm" and "Only" are permanently on.	a) Float valve not positioned correctly.	Align the float valve.
	b) Impurities in the float valve.	Open a point of consumption and change over to mains water operation, i.e. "Only".

10. Disposal

Disposal of this product or parts of it must be carried out according to the following guidelines:

1. Use the local public or private waste collection service.
2. In case such waste collection service does not exist or cannot handle the materials used in the product, please deliver the product or any hazardous materials from it to your nearest GRUNDFOS company or service workshop.

