

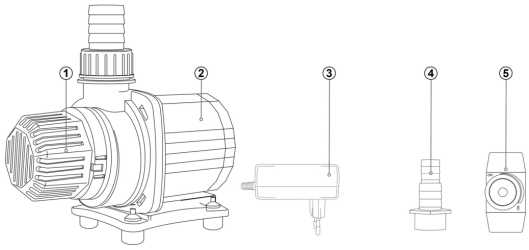
Eco Power 1000-2500

User manual

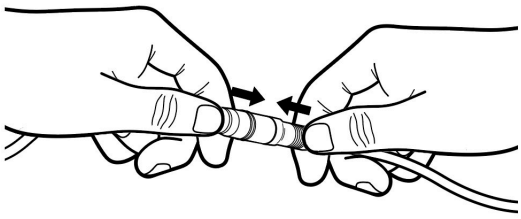
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Parts

1. Protector
2. Pump
3. Adapter
4. Outlet 16/20 mm
5. Controller



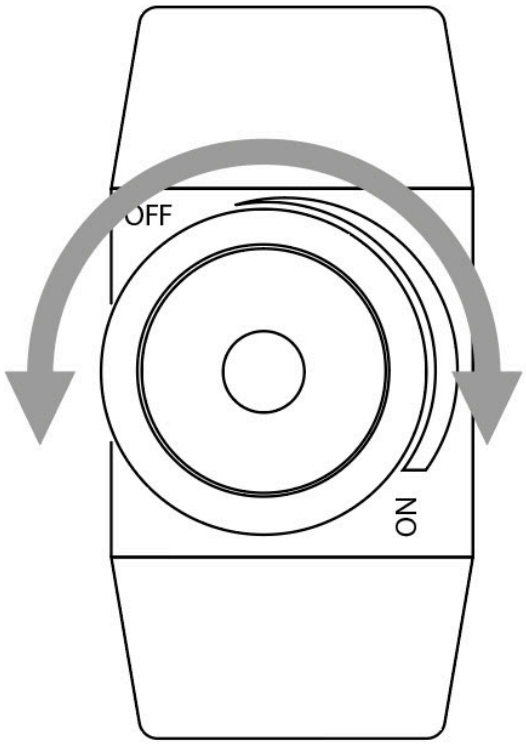
Installation



- Connect the pump outlet to the filter system using an aquarium hose.
- Connect one cable from the controller to the pump cable and the other to the adapter cable.
- Plug the adapter into the mains socket.
- The pump must always be completely submerged before it is put into operation.
- The controller is not waterproof. Water damage to the controller is not covered by the warranty.

Operation

Switch on the pump using the Controller and adjust the flow by turning the knob to the left (OFF) or right (ON).



Maintenance

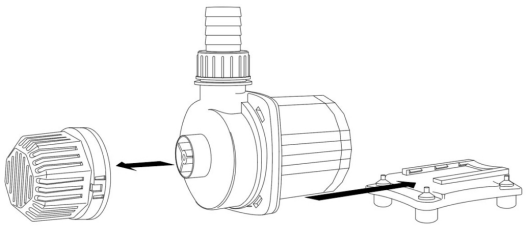
- Clean the pump monthly, depending on water and pollution conditions.
- Regular cleaning extents the lifetime of the pump

Cleaning

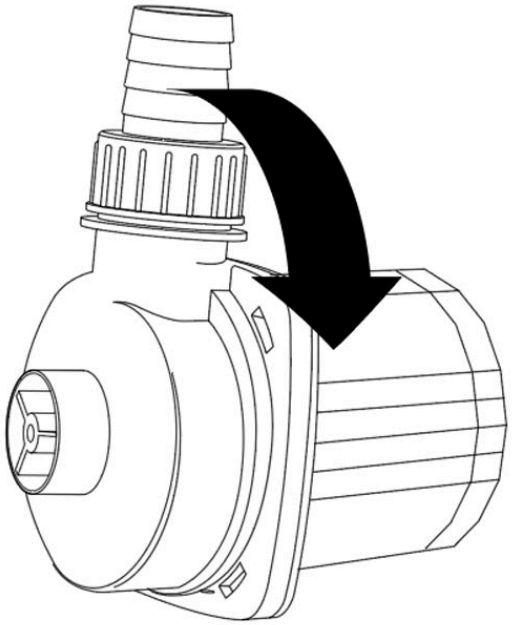
- Clean the chamber inside with the brush;
- Clean the surfaces of the magnet and the impeller;
- Clean the shaft, bearing and other space parts inside.

Disassembling sequence

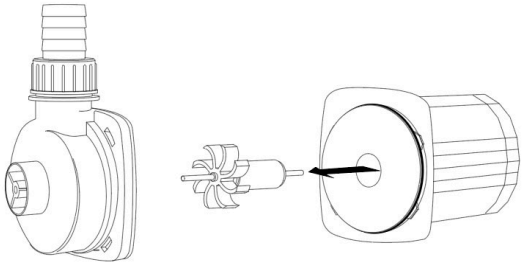
Remove the base by sliding it back and remove the front protector.



Turn the pump head clockwise (Face the water inlet of pump) and dismantle it.



Take out the pump rotor. Note: Please check whether the impeller works smoothly before installation. If not, please adjust it accordingly.



Troubleshooting

- **Stall protection:** If something blocks the pump, preventing the rotor from turning, the pump will stop automatically. Switch off the pump and remove the blockage. The pump can then be switched on again.
- **Run dry protection:** If there is too little or no water, the pump will operate at a lower power to prevent overheating. Ensure that the pump is fully submerged again as soon as possible so that it can operate normally.

Safety & Warranty

View the Safety & Warranty »