



# Aqua Power 100-200-450-690-900

User manual

EN

# Function

Pump with adjustable water flow for pumping or circulating water in aquariums, indoor fountains, water ornaments, biological filters, etc.

# Installation

Connect a hose (not included) using the correct diameter to the hose connection. If necessary, cut the hose connection to the correct size

Install the pump completely submerged. Make sure the pump is firmly positioned.

Turn the pump on by plugging it into the mains.

The water flow can be adjusted with the slider on the front of the pump.

# Maintenance

The pump should be cleaned regularly (minimum twice a year) to ensure trouble free operation. Scale deposits, in particular, can cause your pump to cease. There is no warranty on failures due to dirty pumps and scale build up inside the pump caused by improper or lack of maintenance.



Remove the plug from the socket before carrying out maintenance!

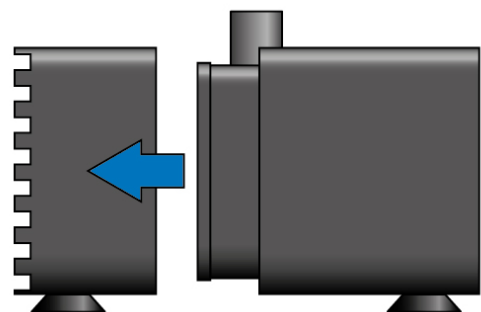
Disconnect the pump from the hose and rinse the housing under the tap.

For proper cleaning and descaling, it is best to use SuperFish Pump & UVC Clean (Art. 07070500), which is available from your dealer.

A

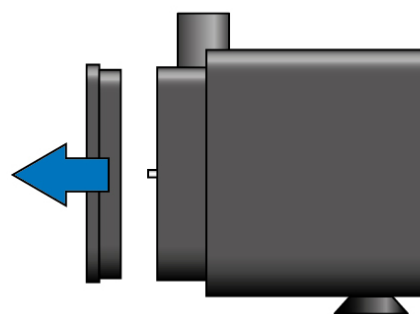
Remove the grid from the pump by pulling it loose.

A



- B** Remove the rotor cover (depending on the model, pull it loose or turn it counter-clockwise half a turn).

**B**

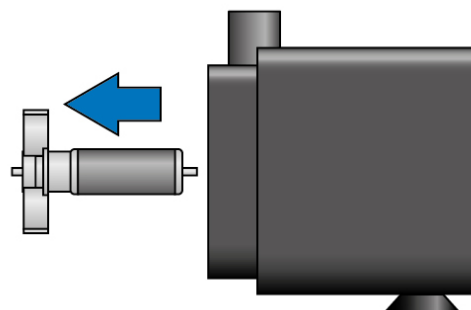


- C** Now you can pull the rotor out of the pump.

**C**

Depending on usage the rotor can get worn out and damaged, this is normal. A new rotor/service kit is available from your dealer.

(AP 100: Art. A7030966, AP 200: Art. C7030967, AP 450: Art. C7030971, AP 690: Art. C7030973, AP 900: Art. C7030977).



## Technical specifications

| Aqua Power | 100         | 200         | 450         | 690         | 900         |
|------------|-------------|-------------|-------------|-------------|-------------|
| Power      | 2 watt      | 3 watt      | 6 watt      | 8 watt      | 13 watt     |
| Flow       | 100 l/h     | 200 l/h     | 450 l/h     | 650 l/h     | 920 l/h     |
| Head       | 0.50 m      | 0.60 m      | 0.75 m      | 1.20 m      | 1.20 m      |
| Outlet Ø   | 9/12 mm     | 9/12 mm     | 12 mm       | 12/16 mm    | 12/16 mm    |
| Size       | 43x31x37 mm | 52x36x55 mm | 53x47x63 mm | 82x55x63 mm | 82x55x63 mm |

## Safety & Warranty

[View the Safety & Warranty »](#)

