

# Installation manual

## aquainlet 100/150 PRO/XT

### Installation of a LED (aquainlet XT only)

Insert a LED (5 mm type) into the mounting hole above the pump receptacle of the reservoir (below the acrylic window) and secure the LED with a little amount of glue. To do this, the reservoir must not be mounted onto a pump. The reservoir base is equipped with a small canal for the power supply cable of the LED.

### Installation to a aquastream XT or Eheim 1046 pump

Remove the silver suction grille from the suction side of the pump as well as any connection adapters if installed. Slide the aquainlet reservoir onto the suction port until it locks into the pump housing. For easier installation, you may apply some water or glycerin to the seal inside the reservoir.

### Disassembly and reassembly of the reservoir

To remove the top, turn the top counter-clockwise. After removing the top, the glass tube can easily be removed. Take care not to lose the gaskets. For reassembly, place the gaskets into the groves and screw the top onto the reservoir. Do not use any tools and use only moderate force. Make sure that the gaskets are properly aligned with their groves in the top and base part of the reservoir!

### Integration into the cooling loop

Connect the return line to one of the two connectors in the base of the reservoir and seal the other connector with a sealing plug supplied with the reservoir. The pressure line has to be connected directly to the pressure port of the pump, this may require an additional connection adapter (not included in delivery).

### Fill level sensor (aquainlet XT only)

Please refer to the manual "mps". The sensor installed into the aquainlet XT is a "mps pressure  $\Delta 40$ ". Install the pressure equalizing membrane into the top of the reservoir.