

Installation manual

aqualis 450/880 ECO/PRO/XT

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 grooves 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 grooves in the top and base part of the reservoir!

Use with fountain effect

Connect the return line to the central connector of the reservoir and connect the suction line to one of the lateral connectors. Seal the unused connection thread with the supplied sealing screw. The acrylic plate pre-installed into the reservoir upon delivery reduces air ingestion.

The base part is equipped with a M6 thread for a convenient filling process, allowing a small fraction of coolant to directly flow from the base part into the reservoir. The M6 thread can be sealed with the supplied headless screw if desired.

Use without fountain effect

Connect both return line and suction line to the lateral connectors of the reservoir and seal the central connection thread with the supplied sealing screw. Remove the acrylic plate and the spacers inside the reservoir by unscrewing two screws.

aqualis PRO and XT only: Install two screws M3 x 8 mm into the now empty threads to refasten the acrylic window in the base

part. Use light force only in order not to damage the threads in the plastic base part!

All versions: Attach the stainless steel deflector plate to the base part at the bore hole connected to the return line using two screws M3 x 8 mm. Use light force only in order not to damage the threads in the plastic base part!

Installation of LEDs (aqualis PRO and XT only)

Remove the stainless steel cover from the base of the reservoir by unscrewing two screws. Up to six LEDs (5 mm type) can be installed into the base part, a cable duct leads to the side of the reservoir. Refasten the stainless steel cover using the two screws removed in the first step. Use light force only in order not to damage the threads in the plastic base part!

Installation of the stainless steel bracket

Use two screws M3 x 8 mm supplied with the reservoir to fasten the stainless steel bracket to the reservoir. Use light force only in order not to damage the threads in the plastic base part! Four additional screws M3 x 8 mm with nuts are supplied to mount the bracket to the PC.

Fill level sensor (aqualis XT only)

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