

Installation manual

aqualis D5 100/150

Installation of a D5 pump motor

If you have a complete D5 pump instead of a D5 pump motor, you will have to disassemble the pump first. The only parts needed are the housing with electronic components and the impeller.

Install the pump motor as follows:

1. Place the gasket into the pump receptacle. When properly inserted, the gasket is properly aligned to the pump receptacle on the outer diameter.
2. Insert the D5 pump motor into the pump receptacle.
3. Slide the mounting ring onto the rear side of the pump motor (where the electrical connections are) and take care not to jam any cables. Secure the ring with the appropriate counter-sunk M4 x 12 mm screws. Gently tighten the screws by hand and do not use excessive force in order not to damage the threads!

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 both return line and suction line to the connectors in the base of the reservoir.