

# Annex to Kit Instruction 71107892 Kits CA72TOC dilution

**This instruction applies to following spare part kits:**

71101535 Kit CA72TOC Dilution water pump

71101608 Kit CA72TOC Wear parts dilution pump

**Background:**

The dilution pump 1000ul/stroke with plastic head is not available anymore. It is replaced by a dilution pump with 800ul/stroke with metal head.

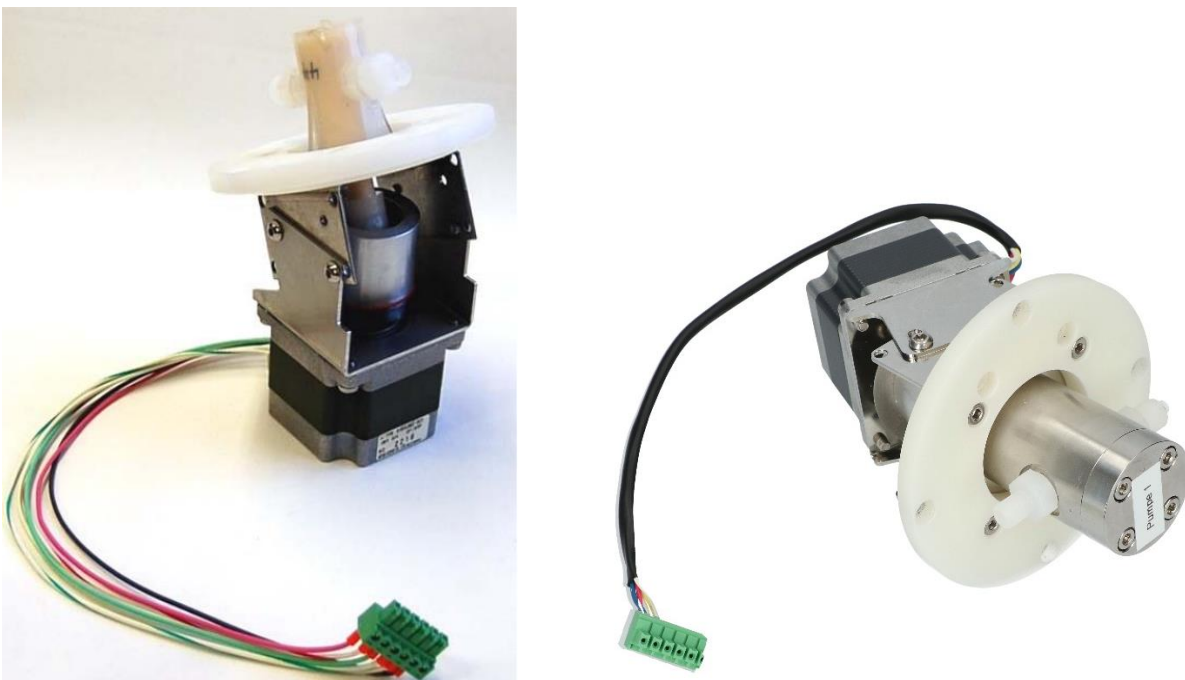


Figure 1: left: old pump 1000ul/stroke plastic head, 6 wires, right: new pump 800ul/stroke metal head, 4 wires

## Important changes when using the new pump

The new pump has a lower flow. Therefore, you need to change the setting:  
P5 100% [ml/min] from **30.5** to **26.5**. You can find it in Setting/Basic Data

When opening or closing the hose connectors on the dilution pump, hold the nuts (marked in red) in place with a wrench. If you do not, the nuts may loosen or overtighten, which can cause the motor to block. This step was not required with the previous plastic head.

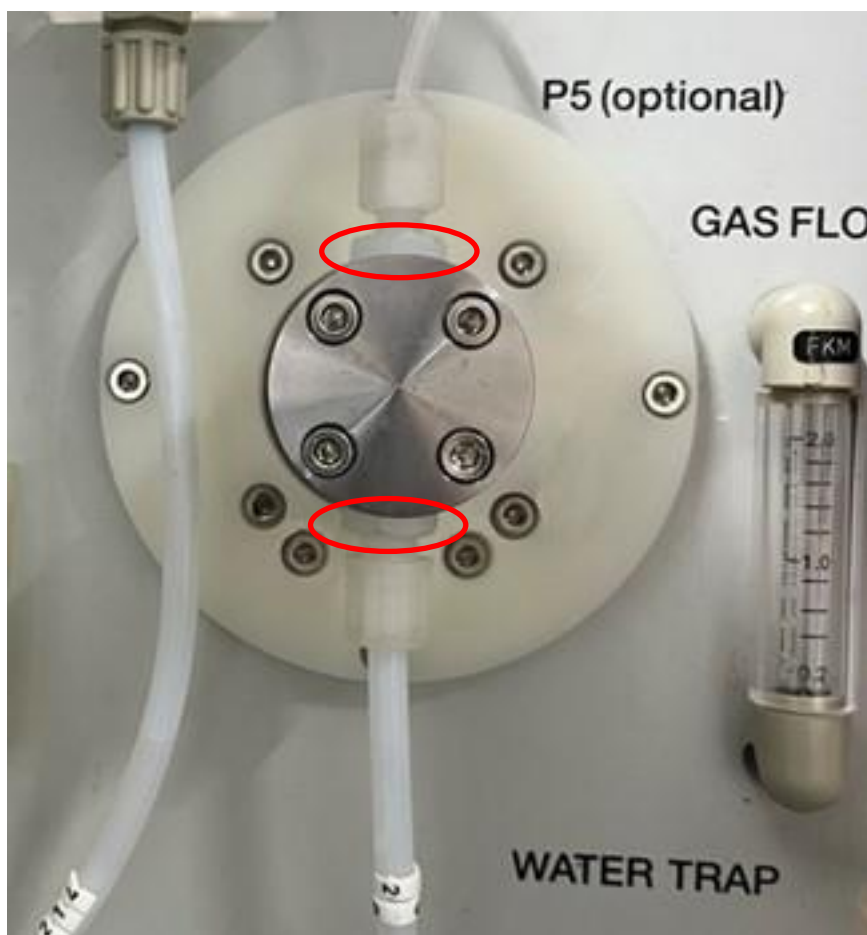


Figure 2: new pump mounted