

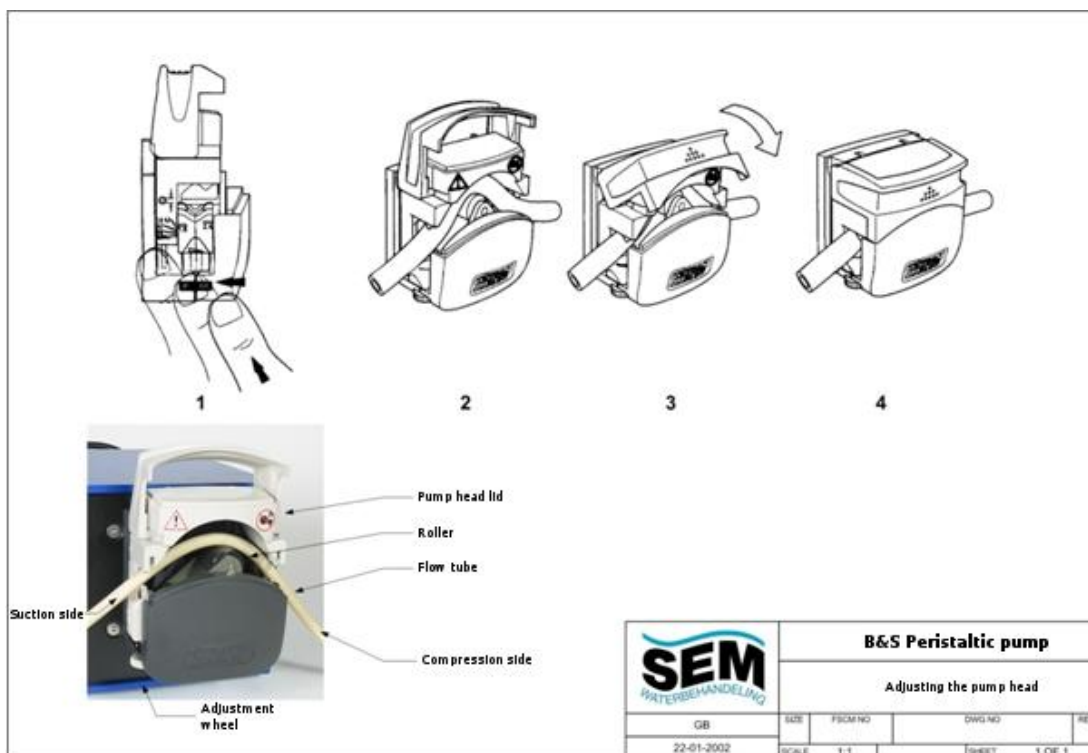
8.1 Positioning the flow tube



Always turn the pump off before positioning a flow tube!

How to position the flow tube:

1. Open the pump head's lid and adjust the tube clamp on the *suction side* to the size of the tube. The tube clamp on the *compression side* must be fully open (figure 1).
2. Place the tube between the rollers and the lid of the pump head (figure 2).
3. Close the lid and make sure there are no loops in the tube in the pump head (figure 3).
4. The pump is ready for use (figure 4.)



Attention: the Marprene flow tube usually extends in length during the first half hour of use due to mechanical stresses. It is therefore recommended that the flow tube is tightened slightly in the pump head after the pump has been running for approximately 30 minutes in order to optimize its lifespan. To do so, gently pull on the tube at the compression side of the pump. We also recommend repositioning the tube in the direction of the suction side every three months.



Observe proper safety procedures when working with chemicals. Always wear gloves, safety goggles, etc. and turn the pump off.

8.2 Adjusting the pump head

Adjust the tube clamp on the suction side to the tube's diameter so that the tube cannot be pulled into the pump head or be pressed shut. Make these adjustments using the white adjustment wheel. A scale representing the tube's inside diameter can be found on the head. Align the marking on the tube clamp with the scale indication on the head that corresponds to the tube size. Important: make sure that the lid of the pump head is fully open when you do this and that the tube clamp on the compression side is also fully open. Now position the tube between the rollers and the top part of the pump head, pull the tube a little tighter and close the pump head, so that the rollers firmly press on the tube. While doing so, ensure that the flow tube is not too loosely positioned in the pump head, that there are no loops in it and that it sits in the tube clamps correctly. If the tube can move, it will form a loop in the pump head and wear much faster. Also, it will be impossible for pressure to be built up on the compression side.

An instruction video entitled "Plaatsen doorloopslang en instellen pompkop" can be viewed on our website. Alternatively, scan the following QR code:

www.semwaterbehandeling.nl

