**SUPPLEMENTAL MATERIAL**

**Figure S1**: LabVIEW code to control the pump speed and to calculate the flow rate (above) and with the pump shaft encoder measuring the pump speed (down)

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**Figures S2** Block diagram of the control loop

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**Figure S3** Comparison of flow distribution between the prototype and Stöckert S3 at different flow rates. (The boxplot covers all values from the minimum to the maximum.)

