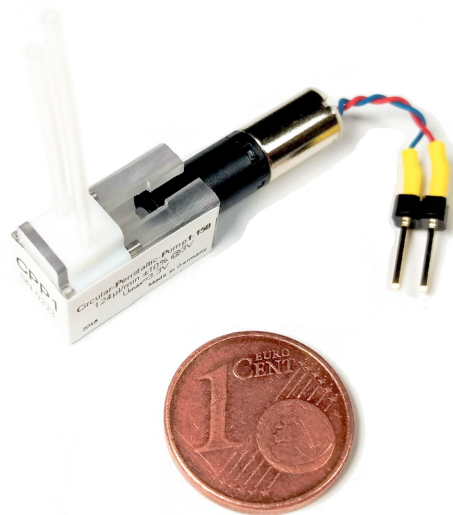
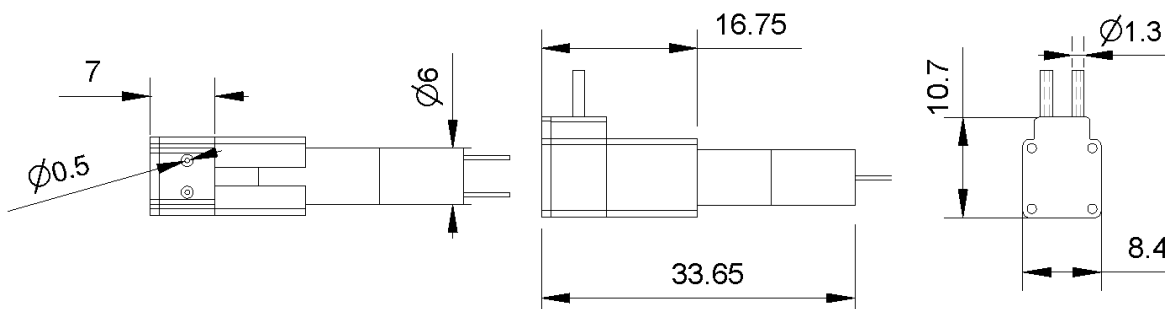


CPP1 – 150 micro pump

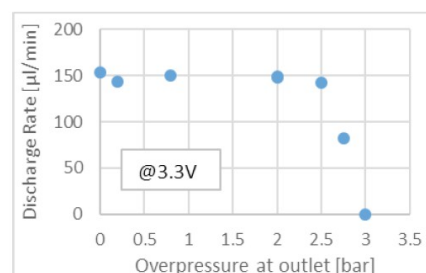
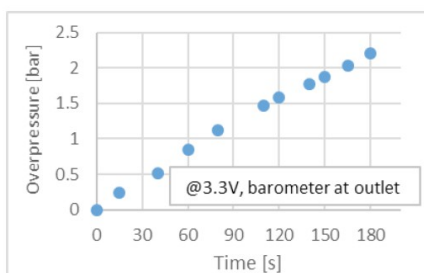
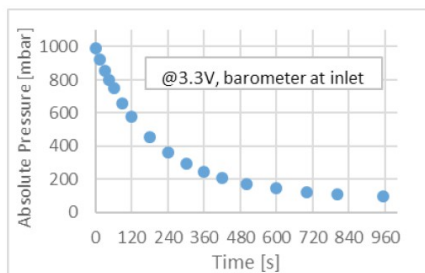
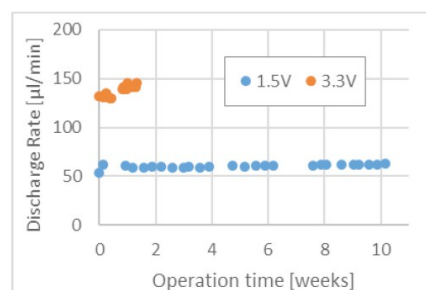
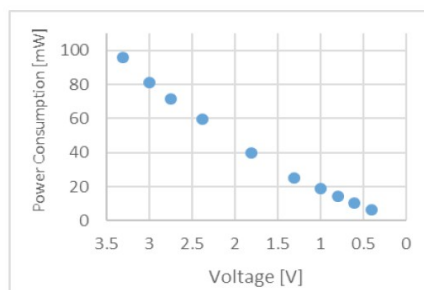
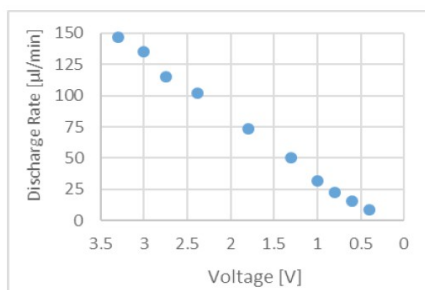
Circular Peristaltic Pump version 1 – 150µl/min



- Intended use:** Pumping of aqueous fluids and gases
- Weight:** 3.4 g
- Size:** 8.4 x 10.7 x 33.65 mm³
- Flow rate:** -150 µl/min ... +150 µl/min
- Operation:** Bi-directional (change polarity)
- Outlet pressure:** > +2.0 bar
- Self-priming:** < -0.85 bar
- Typical current:** 30 mA @ 3.3 V
- Maximum voltage:** ± 3.3 V DC
- Materials:** Various
- Tube material:** Silicone
- Tube dimension:** 0.5 mm i.d. / 1.3 mm o.d.
- Lifetime, typical:** 6 days @ 3.0 V (124 µl/min +/- 10%)
(continuous operation) 6 weeks @ 1.5 V (60 µl/min +/- 10%)
- Part#:** 10.00120



Typical performance



Disclaimer: Not For Medical, Diagnostics And Usage On Humans. For Evaluation Use Only.