



Stokes Microfluidics

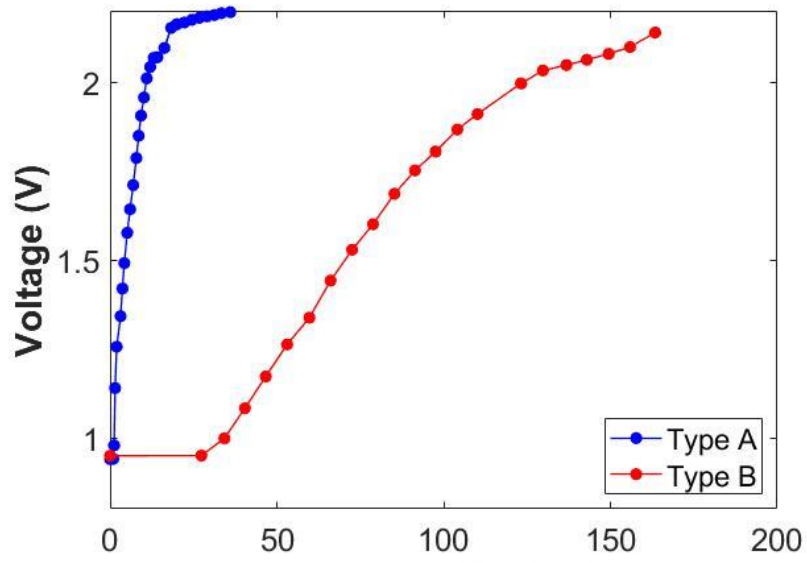


FRM1.7

Technical Data for the **FRM1.7**

Technology	Electromagnetic
Power	5 mW
Dimensions	29.5 mm x 10.5mm
Volume	1.7 cm ³
Weight	9.6 g
Wetting surface	316 SS or Titanium, nickel and PTFE .
Type A Flow Rate Range	1-20 ml/min
Type B Flow Rate Range	20-200 ml/min
Lifetime	30,000 hr ¹
Operational temperature	-65 – 125 °C
Driver	EMD type 2
Fluidic connector	Cone, 3.5 mm outer diameter, 4mm in length
Electric connector	Male RE 3 pin JST (2.54 mm pitch)
Medium	Liquid

1: Continuous, room temperature, Water.



Voltage - Flow Rate characteristics