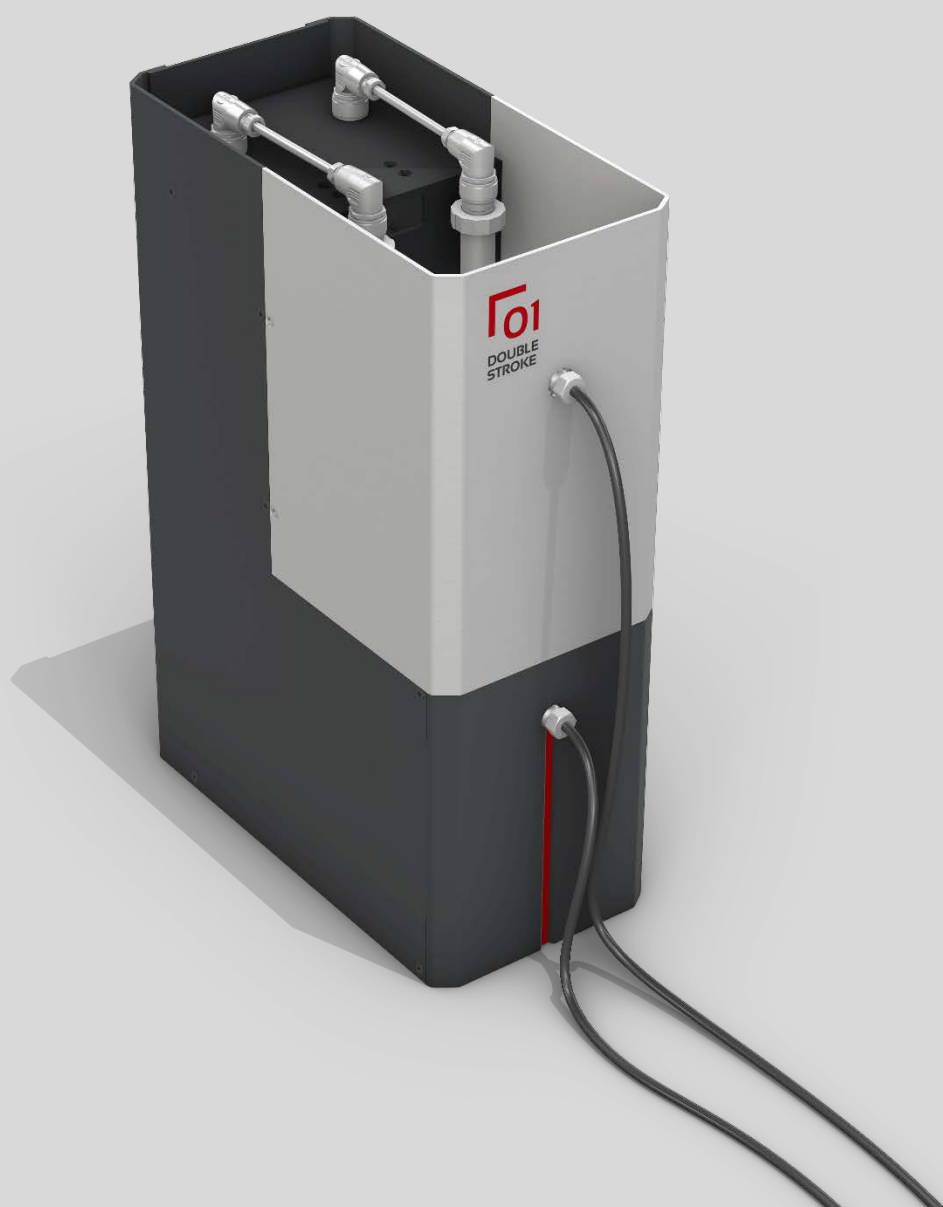


## 「NEXT GENERATION MICROFLUIDIC PUMPS」

Pushing Microfluidics to the Limits





## PUSHING MICROFLUIDICS TO THE LIMITS

At fluidXlab, we redefine how fluid testing processes are performed. Our technology is much faster and more accurate and requires far less fluid volume than conventional testing methods. This ultimately cuts cost and time to field implementation and helps our customers to outperform.

### NEXT GENERATION MICROFLUIDIC PUMPS

Pump nanoliters **at extreme conditions** p,T with **unmatched accuracy and precision** (20.000 psia). Our fully automated pumps enable safe and efficient operations with minimal human interaction.

### KEY FEATURES

fluidXlab has developed dedicated pumps for micro- and nanofluidic testing:

- └ Dual or Single Stroke (Micro Piston possible)
- └ Various Pump Modes
- └ Pressure Rating: 10.000 or 20.000 psi
- └ Injection Rate: 10 nL/min – 2.6 mL/min
- └ Wetted Parts: Hastelloy and Titanium

Contact us today and talk to one of our fluidic experts!

[fluidxlab@hoteng.com](mailto:fluidxlab@hoteng.com) | [fluidicslab.com](http://fluidicslab.com)