

# Flow EZ™

Focus on what matters

## THE MOST ADVANCED FLOW CONTROLLER

Easy to use :  
just dial in set pressure

Best performance  
available

No PC required

Expandable by the user

Engineered for  
microfluidics lab bench



**Fluigent Flow EZ™ is the most advanced free-standing flow controller for microfluidic applications:**

### MOST INTUITIVE FLOW CONTROLLER

Directly dial in pressure set points on Flow EZ™

OLED screen with intuitive menu

Be operational in minutes

### EXPANDABLE DESIGN

Start with one, add more modules as necessary

Additional modules are plug and play

Add a FLOW UNIT to measure flow-rate directly

### BEST PERFORMANCE AVAILABLE

Highest pressure stability

Fastest settling time

Best pressure resolution



### ENGINEERED FOR MICROFLUIDICS LAB BENCH

Compact

Share modules with your colleagues

Usable in any position

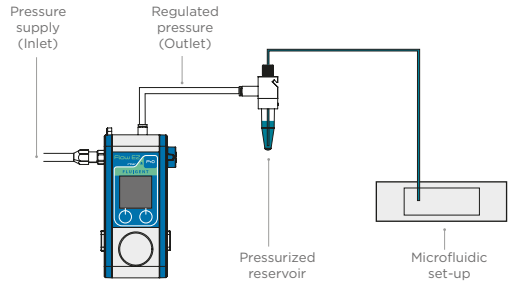
## BENEFITS

LOCAL CONTROL  
WITH INTUITIVE DIAL

LIVE CONTROL  
& MONITORING

LOW GAS CONSUMPTION

ADD A FLOW UNIT  
DIRECTLY



## SUITABLE FOR EXPERIMENTS UNDER MICROSCOPE

Cell encapsulation

OOAC

Flow Cytometry

Digital PCR

Droplet Manipulation

LOAC

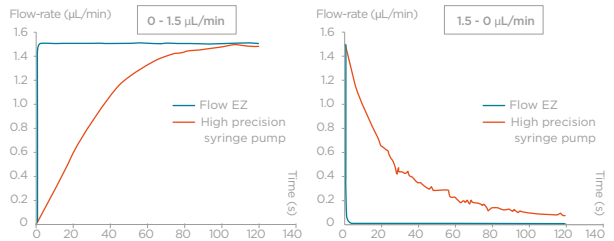
High-throughput screening

Cell Sorting

And many more



## GREATER RESPONSIVENESS



Features	FLUIGENT Flow EZ™	Other Pressure-Based Solutions	Syringe Pumps
Free standing (no PC needed)	✓	~	~
Modular and stackable	✓	✗	~
Very short response time	✓	✓	✗
Pulseless flow	✓	✓	✗
Control & monitor display	✓	~	~
Very low gas consumption	✓	✗	NA
Compact	✓	~	✗