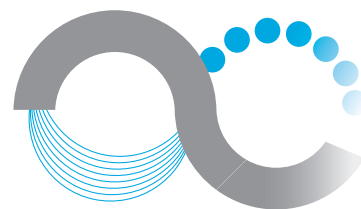
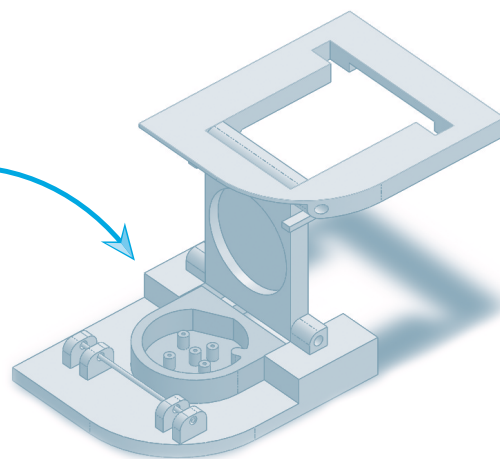
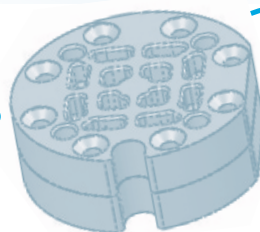
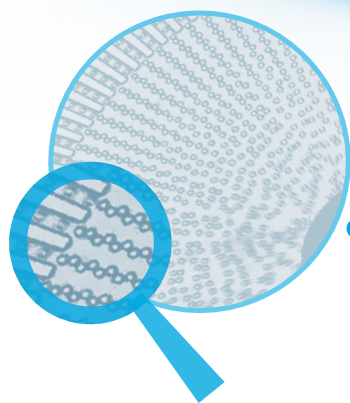
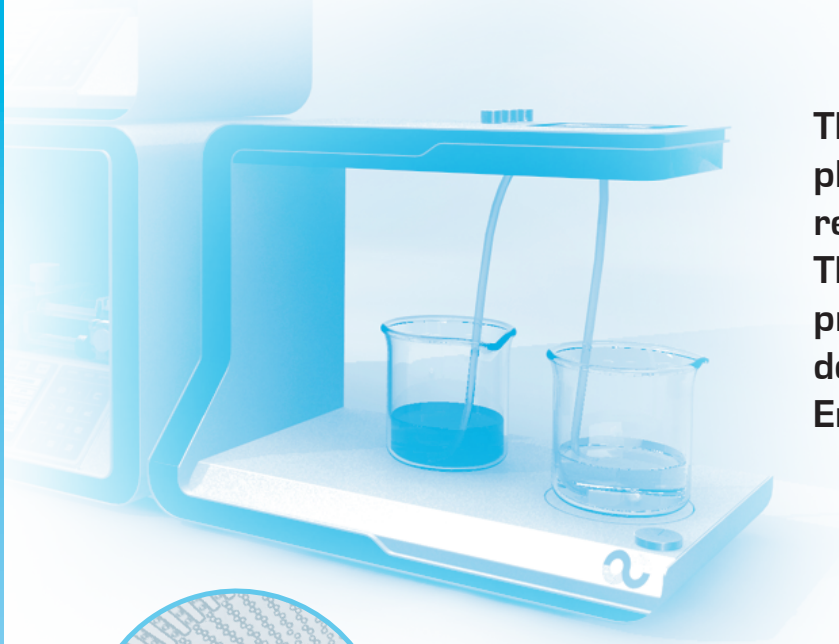


Infinity Mini



The INFINITY Mini is a versatile platform for rapid uniform and reproducible microsphere formation. The system provides unprecedented process control in microsphere development work, thanks to EmulTech's unique Flow Calculator.



Design Features

- Quick results with Flow Calculator
- Reproducible & uniform microspheres
- First scaled labsystem
- User-friendly Plug and Play setup
- Designed for research environment
- Chemical inert components
- Uses EmulTech's proprietary Disc © system
- Multiple Disc © designs available
- 10 - 100 μm droplets
- 1 - 50 μm particles

Technical Summary

Mechanical

Housing Connection

Aluminium Polycarbonate
Quick connect to pumps
Click and lock Disc © holder
Laboratory Glassware*
Magnetic stirrer
15 bar
Room Temperature

* not included

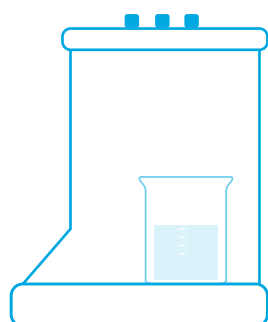
Production container
Stirrer type
Max. Operating Pressure
Operating Temperature

Optional

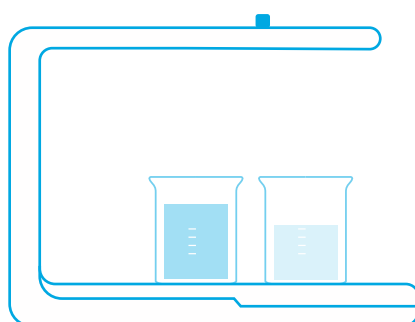
Pump modules
Connection kits
Syringes
Custom Discs

Flow Calculator

Positive displacement pump
Teflon quick connection kits
Custom glass Syringes
Droplets > 100 μm ,
Particles > 50 μm
Flow condition calculation tool



250



400



300

