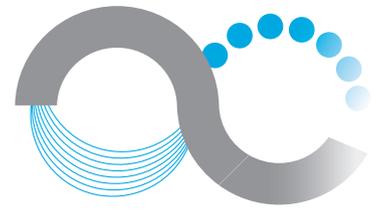
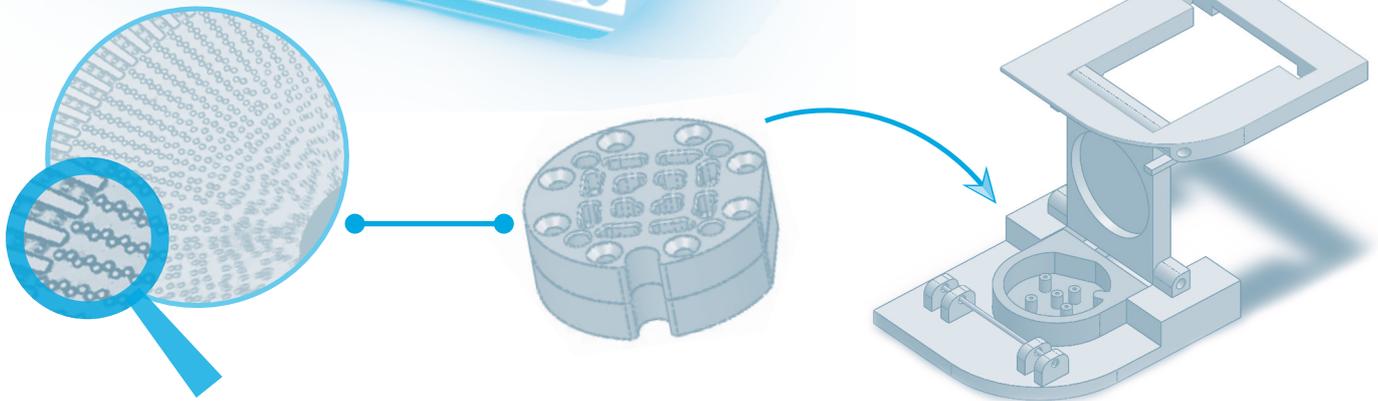
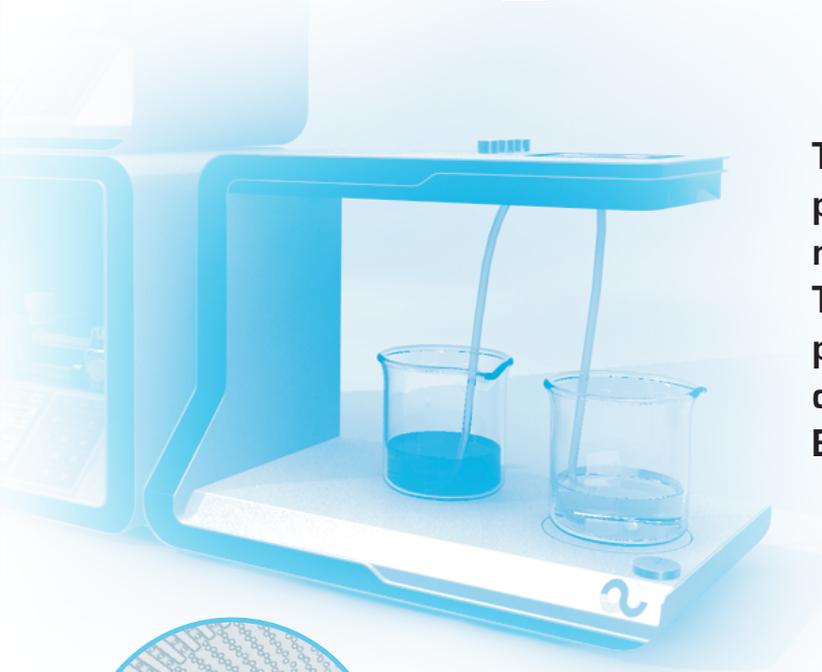


Infinity Mini



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 lab system
- 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

Aluminium Polycarbonate

Connection

Quick connect to pumps

Production container

Click and lock Disc © holder

Stirrer type

Laboratory Glassware*

Max. Operating Pressure

Magnetic stirrer

Operating Temperature

15 bar

Room Temperature

* not included

Optional

Pump modules

Positive displacement pump

Connection kits

Teflon quick connection kits

Syringes

Custom glass Syringes

Custom Discs

Droplets > 100 µm,

Particles > 50 µm

Flow Calculator

Flow condition calculation tool

