micrux
TECHNOLOGIES

MicruX® µPump

empresa innovadora de base tecnológica
reconocida por ANCES
e!bt

MicruX® µPump

µPump (*ref. uPUMP2012*) is a compact and portable Vacuum Pump for carrying out "*in-situ*" experiments with microfluidics.

» Fully portable

The portable vacuum source allows enabling vacuum for your microfluidic systems without external instruments, electrical plug, etc...

» Easy-to-use

The miniature Vacuum Pump makes easier the work with microfluidics.

» Low-cost

» Low power requirements

» Easy-handle

A powerful tool for using with microfluidic systems and for other multiple applications

MicruX® µPump

» **Dimensions:** 130 x 110 x 45 mm *(L x W x H).*

» **Battery**-powered (LiPo – 2200 mAh).

» **Controls:** on/off, start/stop vacuum, up/down vacuum.

» **LED indicators:** power vacuum, battery level, charging battery.

» Integrated waste 50 mL **bottle.**

TECHNICAL SPECIFICATIONS	
» Max. vacuum:	300 mbar
» Max. pressure:	70 mbar
» Max. flow:	20 mL/min
» Operating temperature:	0 – 55 ºC

Specifications are subject to change without previous notice.

micrux
TECHNOLOGIES

Severo Ochoa Building · Floor -1 – Room 4 & 6
Julián Clavería s/n · Oviedo (Asturias) · SPAIN

Phone/FAX: +34 984151019

E-mail: info@micruxfluidic.com
Web: www.micruxfluidic.com

empresa innovadora de base tecnológica
reconocida por ANCES
eibt