

RECIRCULATION PACKAGE

PRODUCT DESCRIPTION

P/N: O-RECIR-PCK

Version Jul. 24

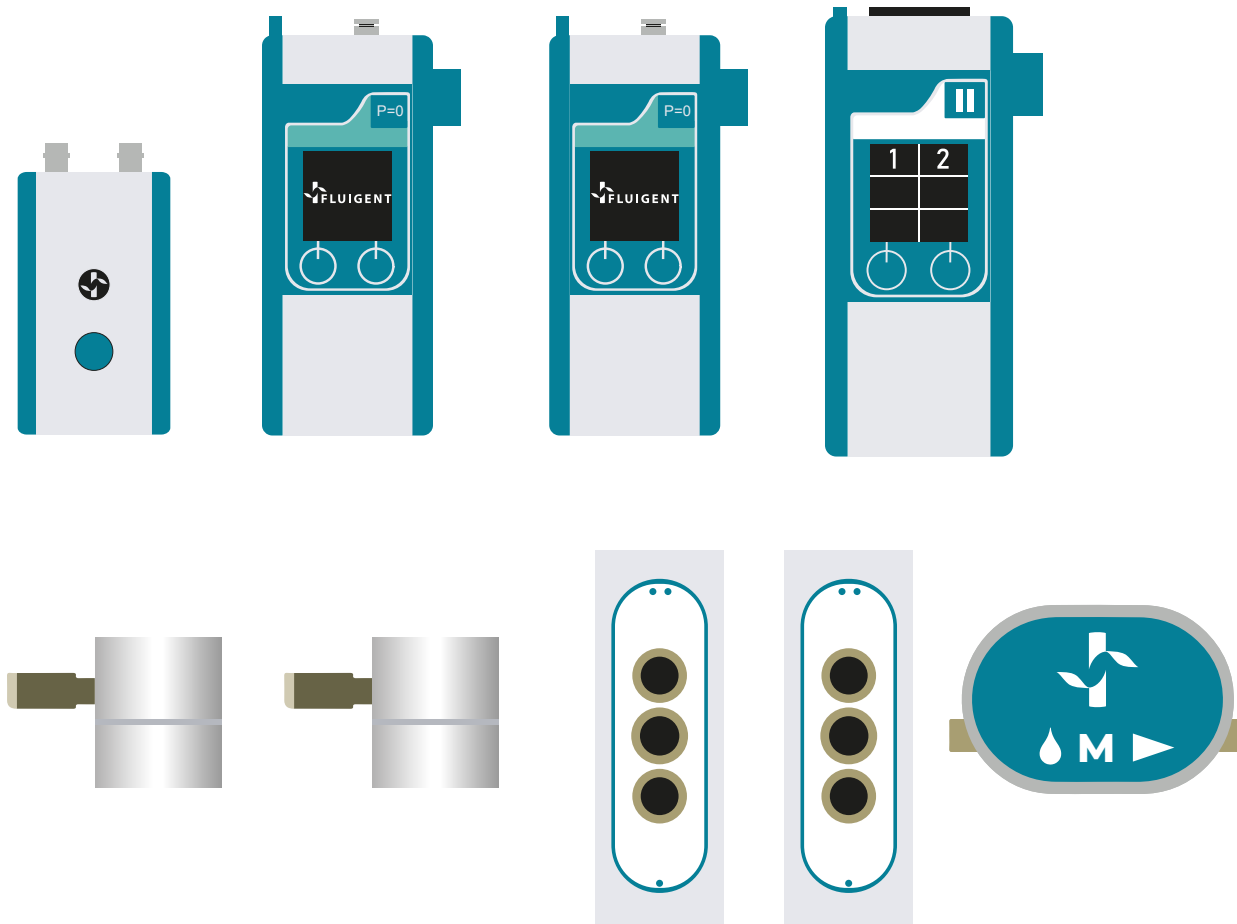
The package includes all the components necessary to create continuous flow from two reservoirs unidirectionally in a cell culture chamber.

With this package, the liquid volume can be reduced by the fluid switching from one reservoir to the other while maintaining flow through the chip in the same direction. The automation of this protocol allows one to save time, limit contamination, and improve reproducibility.



PLATFORM DESCRIPTION

- 2 LineUp Flow EZ pressure controller (345 mbar)
- 1 LineUp LINK Module (software control)
- 1 FLOW UNIT M
- 2 2-SWITCH
- 1 SWITCH EZ
- 2 2-CAP series 15 mL



TECHNICAL SPECIFICATIONS

Fluid handling system

Product	Part number
1*LINK module	LU-LNK-0002
2*Flow EZ 345 mbar	LU-FEZ-0345
2*2-SWITCH	2SW003
1*SWITCH EZ	LU-LNK-0002

Reservoirs

Product	Part number
2*15 mL Pcap with 15 mL Falcon tube	P-CAP15-HP
2*Fluidic T junction	CTQ-TFLU

Flow meters

Product	Part number
1*Flow unit M	FLU-M-D

Tubing

FEP tubing with an ID of 500 microns.

