





Customized Flow-Cells for Screen-Printed and Interdigitated Electrodes

Refs. FLWCL-SC
FLWCL-IDE
FLWCL-IDE-TEF
FLWCL-WS
CFLWCL-WE
CFLWCL-WE-TEF

CFLWCL-CONIC CFLWCL-CONIC-TEF CFLWCL-MAGN

DropSens is also able to manufacture **tailored flow-cells following customer's specifications**, including different designs and materials. We have provided researchers with a number of solutions like a flow-cell with a smaller "O-ring" to enclose working electrode only, a flow-cell associated to an electromagnet, or a cell with a conical well to perform batch analysis.

Flow-Cell with screws Ref. FLWCL-SC

Flow-Cell for our standard Screen-Printed Electrodes with screws



Flow-Cell for Interdigitated Electrodes Ref. FLWCL-IDE

Flow-Cell for our Interdigitated Electrodes: G-IDEAU10, G-IDEAU5, G-IDEPT10, G-IDEPT5, G-IDECONAU10 and G-IDECONPT10. Also available in Teflon Ref. FLWCL-IDE-TEF.



Flow-Cell for Work in solution SPEs Ref. FLWCL-WS

Flow-Cell for **work in solution** Screen-Printed Electrodes with the sensing area closer to the end of the strip



Flow-Cell - Only working electrode Ref. CFLWCL-WE

Flow-Cell only for the working electrode including an o-ring that keeps counter and reference electrodes isolated from the flowing solution. Also available in Teflon Ref. CFLWCL-WE-TEF.











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Cell for Screen-Printed Electrodes - Conical well Ref. CFLWCL-CONIC

Cell with a conical well which allows to work with required amount of solution (up to 2 mL) in batch analysis.

Also available in Teflon Ref. CFLWCL-CONIC-TEF.



Flow-Cell for magnetic assays with Screen-Printed Electrodes

Flow-Cell associated with a powered magnet designed to do FIA with magnetic beads.



All Cells are suitable for our standard Screen-Printed Electrodes with the sensing part in the middle of the stip unless otherwise stated in the product description.

Each Flow-Cell includes a Flow-fittings pack (2 nuts for grippers, 2 grippers and 80 cm. of tubing 1/16).

Other customizations are available upon request.

Related products















