

FIAlyzer-FLEX Spare Parts

Common Consumable and Replacement Parts for a FIAlyzer-FLEX set-up.

Consumables

Method Specific Consumables & Parts



71010/71015



71011



240370



240370



29111

Cadmium Column for Nitrate Reduction	71010
Cadmium Column for Nitrate Reduction, package of two, second one 25% off	71015
Ion Exchange Column for MTB Sulfate	71011
Membrane, 25 mm, Polypropylene for Gas Diffusion, 12-pk	820603
Membrane, dialysis, type C, for quick-release sandwich cell, 12-pk	82066
4-Way Manual Switching Valve with Diagonal Flow	24055
Mixing Manifold	29111
Backpressure cartridge, 20 psi	240370
Backpressure coil, 60" of 0.02" ID tubing	792103
Backpressure coil, 120" of 0.02" ID tubing	792101
Backpressure coil, 240" of 0.02" ID tubing	792102
Backpressure coil, 480" of 0.02" ID tubing	792104

Instrument Tubing

Teflon Tubing, 1/16th" OD, 0.03" ID, 20ft, clear	270040
Teflon Tubing, 1/8th" OD, 0.062" ID, 20ft, clear	270060
Teflon Tubing, 1/16th" OD, 0.02" ID, 20ft, clear	270160
PEEK tubing, 1/16" OD, 0.03" ID, 5ft, green	270120
Plug tubing, 1/16th" OD, 0.0"ID, 5ft, white	270370
FIAlyzer sample loop: 12" of 0.03" ID (139 µL), including nuts and ferrules	792500
Mixing coil, plumbed with 65" of 0.03" ID Teflon tubing, 750µL	79209
Small mixing coil, plumbed with 32" of 0.03" ID Teflon tubing, 370µL	79209
Mixing breadboard, 2 x 19 holes, plumbed with 10" of 0.03" ID Teflon tubing, 3" leads, 115µL	792093
Mixing breadboard, 14 x 19 holes, plumbed with 32" of 0.03" ID Teflon tubing, 370µL	792094

If you do not see the part you need, please contact FIAlab.

FIAlyzer-FLEX Spare Parts

Consumables

Fluidics



FIA Instrument Spare Parts Kit. Contains all standard fluidics parts, optics parts, and tools for maintaining a FIAlyzer-1000, 2000, 3000, or FLEX.	240420
1/4-28 Flangeless Ferrules for 1/16" OD tubing, TEFZEL, 10-pk	240070
1/4-28 Flangeless Nuts for 1/16" OD tubing, PPS, 10-pk	240150
1/4-28 Flangeless Ferrules for 1/8" OD tubing, TEFZEL, 10-pk	240170
1/4-28 Flangeless Nuts for 1/8" OD tubing, PEEK, 10-pk	240190
Union body PEEK, 0.050 in thru, 10-pk	240282
Mixing tee, PEEK, 0.040" thru, 5-pk	240396
C-PFM: adapter, 1/4-28 female to medium barbed fitting, fits into peristaltic pump tubes, 10-pk	240021
C-PFL: adapter, 1/4-28 female to large barbed fitting, fits into peristaltic pump tubes, 10-pk	240011
M6 Flangeless Nut for 1/16" tubing, PPS, black, 10-pk	240160
1/4-28 Flangeless nut for 1/16" OD tubing, short, PEEK, 10-pk	240390

2-Stop Peristaltic Pump Tubing

Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 0.38 mm ID (orange/green), 12-pk	272038
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 0.51 mm ID (orange/yellow), 12-pk	272051
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 0.64 mm ID (orange/white), 12-pk	272064
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 0.76 mm ID (black/black), 12-pk	272076
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 0.89 mm ID (orange/orange), 12-pk	272089
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.02 mm ID (white/white), 12-pk	272102
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.14 mm ID (red/red), 12-pk	272114
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.30 mm ID (gray/gray), 12-pk	272130
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.42 mm ID (yellow/yellow), 12-pk	272142
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.65 mm ID (blue/blue), 12-pk	272165
Peristaltic pump tubing assembly with connectors - 2-stop, PVC, 1.85 mm ID (green/green), 12-pk	272185

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FIAnalyzer-FLEX Spare Parts

Replacement Parts

Pump

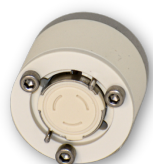


41220

Pressure Lever Cassette/Cartridge for FIAnalyzer-FLEX Peristaltic Pump

41231

Valve



52002



53004



54107



290871

Valve Head: 6-port injector, Valcon E2 Rotor

52002

Valve Rotor: 6-port injector, Valcon E2

53004

Valve Clamp Ring: injector valve

54107

FIAnalyzer-FLEX Lab-on-Valve

290871

Optics



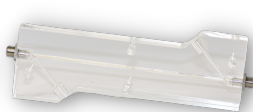
17047



15040



79028



79038



790782



79153



79167

Bulb for HL-2000-LL

17047

FIAnalyzer-FLEX light source fiber. 600 um Premium Fiber, VIS/NIR, 30 cm

15040

SMA-Z flow cell - 10mm optical path, plexiglas

79028

SMA-Z flow cell - 100mm optical path, plexiglas

79038

SMA-Z micro-volume flow cell - 50mm optical path, radel insert, narrow ID channels, plexiglas

790782

Flow Cell Replacement Kit: 6 Teflon seals and 2 silica flow cell windows

79150

Flow Cell Replacement Kit: 6 Teflon seals, 2 SMA connectors, 2 jam nuts, 2 silica flow cell windows

79153

50mm Flow Cell Replacement Kit: 2 Teflon seals, 2 o-rings, 2 silica flow cell windows

79166

50mm Flow Cell Replacement Kit: 2 Teflon seals, 2 o-rings, 2 SMA connectors, 2 jam nuts, 2 silica flow cell windows

79167

For orders, email sales@flowinjection.com or call

+1-206-258-2290 or **+1-800-963-1101**

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