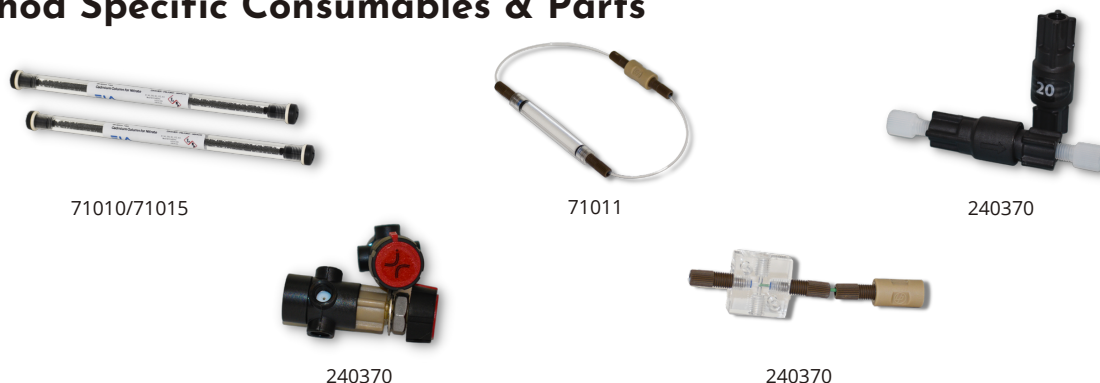


FIAlyzer-1000 Spare Parts

Common Consumable and Replacement Parts for a FIAlyzer-1000 set-up.

Consumables

Method Specific Consumables & Parts



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
Debubbler assembly for Olsen phosphate, with fluidic cross, PEEK insert, and all fittings	770105
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 μ L), including nuts and ferrules	792500
FIAlyzer sample loop: 3" of 0.03" ID (35 μ L), including nuts and ferrules	792502
FIAlyzer sample loop: 2.25" of 0.02" ID (12 μ L), including nuts and ferrules	792503
Mixing coil, plumbed with 65" of 0.03" ID Teflon tubing, 750 μ L	79209
Small mixing coil, plumbed with 32" of 0.03" ID Teflon tubing, 370 μ L	792092
Mixing breadboard, 2 x 19 holes, plumbed with 10" of 0.03" ID Teflon tubing, 3" leads, 115 μ L	792093
Mixing breadboard, 14 x 19 holes, plumbed with 32" of 0.03" ID Teflon tubing, 370 μ L	792094

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

FIAlyzer-1000 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

3-Stop Peristaltic Pump Tubing

Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 0.51 mm ID (orange/yellow), 12-pk	273051
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 0.64 mm ID (orange/white), 12-pk	273064
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 0.76 mm ID (black/black), 12-pk	273076
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 0.89 mm ID (orange/orange), 12-pk	273089
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 1.02 mm ID (white/white), 12-pk	273102
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 1.14 mm ID (red/red), 12-pk	273114
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 1.30 mm ID (gray/gray), 12-pk	273130
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 1.42 mm ID (yellow/yellow), 12-pk	273142
Peristaltic pump tubing assembly with connectors - 3-stop, PVC, 1.85 mm ID (green/green), 12-pk	273185

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FIAnalyzer-1000 Spare Parts

Replacement Parts

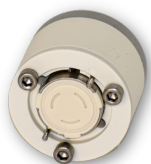
Pump



41220

Pressure Lever Cassette/Cartridge for FIAnalyzer-1000 Peristaltic Pump	41220
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Valve



52002



53004



54107



29089

Valve Head: 6-port injector, Valcon E2 Rotor	52002
Valve Rotor: 6-port injector, Valcon E2	53004
Valve Clamp Ring: injector valve	54107
FIAnalyzer-1000 Lab-on-Valve, 6-port, plexiglas	29089

Optics



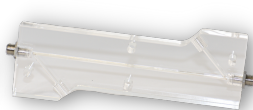
17047



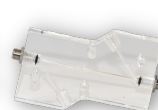
15040/15041



79028



79038



790782



79153



79167

Bulb for HL-2000-LL	17047
FIAnalyzer-1000 light source fiber. 600 um Premium Fiber, VIS/NIR, 30 cm	15040
FIAnalyzer-1000 spectrometer fiber. 600 um Premium Fiber, VIS/NIR, 50 cm	15041
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**

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