



# 1290 Infinity LC Supplies

## Quick reference guide

### Agilent supplies for Agilent instruments

Agilent Technologies is committed to optimizing your laboratory's productivity, so we have produced this list of the most commonly ordered supplies and parts for the 1290 Infinity LC. Keep your own spares on site to minimize instrument downtime.



Pump supplies	Part No.
Piston SSiC	5067-4603
Pump seal PE	0905-1719
Inlet valve	G4220-60022
Outlet ball valve	G4220-60028
Outlet ball valve seal cap	5067-4728
Purge valve 5 position/7 port, rotor seal	5068-0005
Purge valve 5 position/7 port, stator	5068-0004
Purge valve PTFE frits, 5/pk	01018-22707
Frit adaptor, PTFE, 3 mm, 4/pk	5062-8517
Glass filter, solvent inlet, 20 µm pore size	5041-2168
Solvent reservoir, 1 L	9301-1420
Safety cap I, with 1 shut-off valve for GL45 threaded bottle	5043-0225
10 L waste can S60, with 4 safety cap ports, 1 leak port (GL45 - 5043-0227), and 2 port collectors (PTFE - 5043-0235)	5043-0243
Venting valve with 1 µm PTFE membrane (change every 6 months)	5043-0232
Charcoal filter, 48 g	5043-0230

Autosampler supplies	Part No.
100 µL loop capillary for G4226A	5067-4710
20 µL loop capillary for G4226A	G4226-60310
40 µL loop capillary for G4226A	5067-4703
Injection valve, 2 position/6 port, ultra high pressure, 1200 bar, valve head	5067-4117
Injection valve, 2 position/6 port, ultra high pressure, 1200 bar, rotor seal	5068-0007
Injection valve, 2 position/6 port, ultra high pressure, 1200 bar, stator	5068-0006
Needle assembly, for G4226A and G1367E	G4226-87201
Seat assembly, 0.12 mm, for G4226-87201 needle assembly	G4226-87012
Peristaltic pump	5065-4445
Sapphire piston assembly, 2 mm	5064-8293
Metering seal PE	0905-1717

Column compartment supplies	Part No.
Internal switching valve, 2 position/10 port ultra high pressure, 1200 bar, valve head	5067-4118
Internal switching valve, 2 position/10 port ultra high pressure, 1200 bar, rotor seal	5068-0012
Internal switching valve, 2 position/6 port ultra high pressure, 1200 bar, rotor seal	5068-0008
Internal switching valve, 8 position/9 port ultra high pressure, 1200 bar, valve head	5067-4121
Internal switching valve, 8 position/9 port ultra high pressure, 1200 bar, rotor seal	5068-0002



Detector supplies	Part No.
Long-life deuterium lamp (8 pin) with RFID tag	5190-0917
Max-light cartridge cell, 60 mm	G4212-60007
Max-light cartridge cell (10 mm V(σ) 1 μL), 60 mm	G4212-60008
Max-light cartridge test cell	G4212-60011

Connecting capillaries supplies	Part No.
SST capillary, 0.25 mm id, 250 mm long (channel to valve)	5067-4655
Capillary kit, 0.12 mm id for TCC 2 position/10 port QuickChange valve, including low dispersion heat exchangers	5067-4682
Capillary kit, 0.12 mm id for TCC 2 position/6 port QuickChange valve, including low dispersion heat exchangers	5067-4646
Capillary kit, 0.12 mm id for TCC 8 position/9 port QuickChange valve kit (method development) for up to 8 short columns, including low dispersion heat exchangers	5067-1595
Capillary kit, 0.12 mm id for TCC 8 position/9 port QuickChange valve kit (method development) for up to 6 long columns, including low dispersion heat exchangers	5067-1597
Capillary kit, 0.17 mm id for TCC 2 position/10 port QuickChange valve	5067-4730
Capillary kit, 0.17 mm id for TCC 8 position/9 port QuickChange valve kit (method development) for up to 6 long columns	5067-1596
Capillary kit, low dispersion for 6 position/14 port valve 1 x SS capillary, 200 mm, 0.12 mm with Swagelok fittings 1 x SS capillary, 340 mm, 0.12 mm with Swagelok fittings 1 x SS capillary, 500 mm, 0.12 mm with Swagelok fittings 4 x SS capillary, 150 mm, 0.12 mm with 1 x 1200 bar removable fitting 1 x SS capillary, 150 mm, 0.17 mm with Swagelok fittings 4 x SS capillary, 170 mm, 0.12 mm with 1 x 1200 bar removable fitting 2 x heat exchanger long-up, 1.6 μL; 2 x heat exchanger long-down, 1.6 μL 2 x carrier for heat exchanger TCC SL Plus 2 x fitting holder assembly 1 x column clip set, 8 colors	5067-4729
Capillary, autosampler to TCC, 0.12 mm id, 340 mm, non-swaged	5067-4659
Capillary, autosampler to valve, 0.12 mm id, 340 mm, 1200 bar removable fitting	5067-4744
Capillary, column to valve (long), 0.12 mm id, 280 mm, non-swaged	5067-4651
Capillary, column to valve (short), 0.12 mm id, 150 mm, non-swaged	5067-4650
Capillary, column to valve (short), 0.12 mm id, 170 mm non-swaged	5067-4736
Capillary, pump to autosampler, 0.17 mm id, 300 mm, SS, pre-swaged	5067-4657
Capillary, pump to thermostatted autosampler, 0.17 mm id, 450 mm, pre-swaged	5067-4658
Capillary, TCC to DAD, 0.12 mm, 220 mm, non-swaged	5067-4660
Capillary, valve to detector, 0.12 mm id, 200 mm, 1200 bar removable fitting	5067-4746
Capillary, valve to heat exchanger, 0.12 mm id, 150 mm, pre-swaged	5067-4735
1200 bar removable fitting	5067-4733
1200 bar removable long fitting	5067-4738
1200 bar removable extra long fitting	5067-4739

Additional supplies	Part No.
Inline filter, frit porosity 0.3 μm, frit inlet 1 mm id, 1200 bar	5067-4638
Replacement frits, 5/pk	5023-0271
LC system rack	5001-3726
Pump service kit	5067-4699
HPLC system tool kit	G4203-68708

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Published in UK, November 9, 2011

5990-7721EN



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