

ST71988 Updated: December 2019

Part Number	Part Name	Additional Part Details / Description	Type	Compatibility with:	
				Thermo Scientific™ EASY-nLC™ 1000	Thermo Scientific™ EASY-nLC™ 1200
00109-02-00055	adapter, HPLC, PEEK™, 1/16"-1/32" tube, RoHS	Microtight® adapter for 1/16" to 1/32" OD tubing	Accessories	X	X
00109-02-00056	gauge plug, HPLC, microtight, 6-32rd, RoHS	Microtight® gauge plug for positioning 1/32" OD tubing in the appropriately sized zero dead volume union, natural Acetal (Delrin®) material, 6-32 UNF thread size	Accessories	X	X
6040.2303	Viper™ blind plug Titanium	Viper™ plug / blind nut for blocking Viper™ union or valve ports, 1 pc.	Accessories	X	X
6040.2360	Viper™ Cap., IDxL 0.18x150 mm, SST	SST Viper™ capillary used from pump to pressure sensor as well as from pressure sensor to valve (A/B)	Spare Parts		X
6040.7158	pump piston seal tool, RoHS	Tool seal handling RS/SD pump / EASY-nLC™ series instruments	Accessories	X	X
6041.5112	CABLE KIT Thermo VALVE EASY-nLC™ 1200	Cable Kit for Valve EASY-nLC™ 1200	Accessories		X
6041.5114	Grounding adapter for EASY-nLC™ 1200		Spare Parts		X
6790.0001	Thermo 1200 bar Valve 2-POS 6-PORT	Valve 2-Pos 6-Port 250µm, EASY-nLC™ 1200	Spare Parts		X
G10-0035	High Pressure union 6-32 PEEK™, 1/32"	PEEK™ ZDV union (red) with fittings 0.76" length, 0.035 in. thru-port, for 1/32" OD tubing	Accessories	X	X
LC157	Fuses 110V/5A	Fuses for EASY-nLC™ (110V/5A) 2 pcs.	Spare Parts	X	X
LC158	Fuses 230V/2.5A	Fuses for EASY-nLC™ series systems(230V/2.5A) 2 pcs.	Spare Parts	X	X
LC160	Contact closure cable, Thermo Fisher	For EASY-nLC™ series systems to mass spectrometer connection, 1 pc.	Accessories	X	X
LC161	Contact closure cable, ABI / MDS / Sciex	For EASY-nLC™ series systems to mass spectrometer connection, 1 pc.	Accessories	X	X
LC162	Contact closure cable, Bruker / Agilent	For EASY-nLC™ series systems to mass spectrometer connection, 1 pc.	Accessories	X	X
LC163	Contact closure cable, Waters / Micromass	For EASY-nLC™ series systems to mass spectrometer connection, 1 pc.	Accessories	X	X
LC167	EASY-Spray™ Source Temperature control upgrade kit	P-bus cable including LC devices 3.x	Accessories	X	X
LC182	Waste bottles	Waste bottles, 2 pcs.	Accessories	X	X
LC186	Solvent bottles	BlueCap bottles with lids 4 pcs.	Accessories	X	X
LC227	Valve stator mounting screws	Screws for mounting stator. Fits all valves. 2 pcs.	Spare parts	X	
LC228	Valve rotor (E3), for serial nos. V-010000 and above	Suitable for valve serial numbers V-010000 and above 1 pc.	Consumables and wear parts	X	
LC230	Low pressure solvent flow lines	Complete set of flow lines, Tee's and check valves needed to replace the low pressure solvent delivery and waste system on one pump. 1 pc.	Spare parts	X	
LC232	Replacement filter discs for solvent filters	10 µm filter discs, 2pcs.	Consumables and wear parts	X	X
LC233	Solvent-side check valve	Solvent-side check valve 1 pc.	Spare parts	X	X
LC234	Waste-side check valve	Solvent-side check valve 1 pc.	Spare parts	X	X
LC235	Solvent filter kit	2 solvent filter holding capsules, 2 x 10 µm filter discs, 2 BlueCap lids and fittings and flow lines to mount filter assemblies onto bottle lids 1 pc.	Consumables and wear parts	X	X
LC282	EASY-nLC™ LCD screen	LCD screen Requires a service engineer for installation, 1 pc.	Spare Parts	X	X
LC301	Autosampler C, ASC	Requires a service engineer for installation. 1 pc.	Spare Parts	X	X

LC302	Autosampler needle assembly EASY-nLC™ series systems ASC	Autosampler injection needle including all required fittings. For use with autosampler C (ASC). 1 pc.	Consumables and wear parts	X	X
LC303	Wash insert ASC and ASA	Wash insert for autosampler wash bottle. For use with autosampler C (ASC). 1 pc.	Accessories	X	X
LC304	Autosampler wash bottle with lid, ASC sampler	Autosampler wash bottle with lid. For use with autosampler C (ASC). 1 pc.	Accessories	X	X
LC309	Autosampler vials with caps	250 µL polypropylene vials with septum caps, 300 pieces for use with EASY-nLC™ series systems	Consumables and wear parts	X	X
LC310	Autosampler cooling module, ASC sampler	Requires a service engineer for installation 1 pc.	Spare Parts	X	X
LC350	EASY-nLC™ 1000 Accessory kit	Complete Accessory for (re-) installation of an EASY-nLC™ 1000 system	Accessories	X	
LC351	Cable kit EASY-nLC	power cables, contact closure cable, LAN cable	Accessories	X	X
LC353	Valve pod, 6 PORT, 20K PSI, for EASY-nLC™ 1000	Valve pod (without actuator) for valve serial no. V-020000 and above. Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC471	Loop 5 µL, nanoViper™	5 µL nanoViper™ sample loop including fittings, 1 pc.	Accessories	X	X
LC472	Loop 20 µL, nanoViper™	20 µL nanoViper™ sample loop including fittings, 1 pc.	Accessories	X	X
LC475	Loop 50 µL, nanoViper™	50 µL nanoViper™ sample loop including fittings, 1 pc.	Accessories	X	X
LC501	Pump, v2, 15000psi, for P-0009800 - P-0099999, UHPLC	Complete pump module for external 15 Kpsi pressure sensor. Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC502	Pressure sensor	Pressure sensor compatible with UHPLC pump LC501, Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC510	Pump piston seals kit, for P-0009800 and above, UHPLC	Pump piston seals 4 pcs. + 8 coated pump head screws	Consumables and wear parts	X	X
LC512	Pump to pressure sensor flow line	Flow line including fittings 1 pc.	Consumables and wear parts	X	
LC513	Pressure sensor, valve flow line, A/B	Flow line including fittings 1 pc.	Consumables and wear parts	X	
LC514	Pressure sensor, valve flow line, S	Flow line including fittings 1 pc.	Consumables and wear parts	X	
LC519	Valve with coated stator and actuator	Complete valve module for E3 rotors. Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC522	Valve to flow sensor flowline	Flow line including fittings, nanoViper, 20 µm x 350 mm, 1 pc.	Spare parts	X	X
LC523	Valve blank stop / blind nut / blind plug for EASY-nLC™ 1000	Plug / blind nut for blocking valve ports, 1 pc.	Accessories	X	
LC526	Valve stator, coated, for EASY-nLC™ 1000 for serial nos. V-020000 and above	For valve serial numbers V-020000 and above 1 pc	Spare parts	X	
LC540	Flow sensor (A/B)	Requires a service engineer for installation, 1 pc.	Spare Parts	X	X
LC542	Flow Sensor Filter Set	Filters and ferrules for LC540 UHPLC Flow Sensor Two filters and two ferrules	Consumables and wear parts	X	
LC543	Flow line sensor B to mixing Tee	Includes fittings. 1 kit This kit DOES NOT include Tee (SC901)	Spare parts	X	X
LC560	Column out flow line	Column out flow line and fittings 1 pc.	Consumables and wear parts	X	X
LC562	Waste in flow line	Waste in' flow line and fittings 1 kit	Consumables and wear parts	X	X
LC563	Waste line	Waste line and fittings (from W valve to waste) 1 kit	Spare parts	X	
LC574	Pump controller board, for serial nos. P-0009800 to P-0099999	for serial nos. P-009800 and above. To be used with LC501 and LC502 Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC577	Pump head for serial nos. P-0009800 and above	pump head (1 pc), includes coated pump head screws (2 pcs)	Spare Parts	X	X
LC581	Hard Disk Drive / HDD (SBC) EASY-nLC™ 1000	Hard disk with latest software image loaded, can be installed by user, 1 pc. obsolete pc box	Spare Parts	X	
LC585	PC BOX (Atom) EASY-nLC™ 1000	EASY-nLC™ 1000 controller, Shipped with HDD installed, Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC586	Hard Disk Drive / HDD (Atom) EASY-nLC™ 1000	Hard disk with latest software image loaded, can be installed by user, 1 pc. discontinued pc box	Spare Parts	X	
LC590	Pump Controller board, EASY-nLC™ 1200 for serial nos. P-0100000 and above	shipped with USB stick to set S/N. To be used with LC591 and LC592 Requires a service engineer for installation.	Spare Parts		X
LC591	Pump 18000 psi, EASY-nLC™ 1200 for serial nos. P-0100000 and above	EASY-nLC™ 1200 pump including piston seal pre-installed Requires a service engineer for installation, 1 pc.	Spare Parts		X

LC592	Pressure sensor 18000 psi for serial nos. P-0100000 and above	Pressure sensor 18kpsi compatible with UHPLC pump LC591 with white connector, Requires a service engineer for installation, 1 pc.	Spare Parts		X
LC593	low pressure flowlines EASY-nLC™ 1200	Complete set of low pressure including PTFE flow lines, Tee's and check valves needed to replace the low pressure solvent delivery and waste system on one pump. 1 pc.	Spare Parts		X
LC594	INLET CAPILLARY, SHORT EASY-nLC™ 1200	Low pressure flow line valve, EASY-nLC™ 1200, 15 cm long	Spare Parts		X
LC595	INLET CAPILLARY, LONG EASY-nLC™ 1200	Low pressure waste line, EASY-nLC™ 1200, 50 cm long	Spare Parts		X
LC596	PC BOX (Atom) EASY-nLC™ 1200	EASY-nLC™ 1200 controller, Shipped with HDD installed, Requires a service engineer for installation, 1 pc.	Spare Parts		X
LC597	Hard Disk Drive / HDD (Atom) EASY-nLC™ 1200	Hard disk with latest software image loaded, can be installed by user, 1 pc. discontinued pc box	Spare Parts		X
LC598	ACCESSORY KIT, EASY-nLC 1200	Complete Accessory for (re-) installation of an EASY-nLC™ 1200 system	Accessories		X
LC603	PC Box (EBC) EASY-nLC 1000	EASY-nLC™ 1000 controller, Shipped with HDD installed - EBC Requires a service engineer for installation, 1 pc.	Spare Parts	X	
LC604	Hard Disk Drive / HDD (EBC) EASY-nLC™ 1000	Hard disk with latest software image loaded, can be installed by user, 1 pc.	Spare Parts	X	
LC607	PC Box (EBC) EASY-nLC 1200	EASY-nLC™ 1200 controller, Shipped with HDD installed - EBC Requires a service engineer for installation, 1 pc.	Spare Parts		X
LC608	Hard Disk Drive / HDD (EBC) EASY-nLC™ 1200	Hard disk with latest software image loaded, can be installed by user, 1 pc.	Spare Parts		X
LC722	Tryptic digest BSA standard	A complex mixture of peptides used for making performance test for the Easy-nLC™ product line. It is produced by Trypsin digestion of Bovine Serum Albumin (BSA) that was reduced and alkylated with iodoacetamide (CAM modified). This peptide mixture can be used to test a Matrix-Assisted Laser Desorption/Ionization Time-Of-Flight (MALDI-TOF) or Electrospray Ionization (ESI) mass spectrometer (Orbitrap, TOF, Q-TOF or Ion Trap). 500 pmol	Consumables and wear parts	X	X
SC600	HPLC-to-Column connector	Zero-dead-volume union (1/32" OD tubing) + 10 x sleeves (same as in SC603), 1 kit	Consumables and wear parts	X	X
SC603	Sleeves (2cm, 1/32 OD) for 360 µm OD fused silica	30 x sleeve (4cm, 1/32 OD) for 360 µm OD fused silica	Consumables and wear parts	X	X
SC901	A/B mixing tee & Venting Tee	Nanoliter-dead-volume tee (1/16" OD tubing), 1 kit	Accessories	X	X
SC903	Sleeves 1/32" for 280 µm OD	10 x sleeve (4cm, 1/32 OD) for 280 µm OD fused silica	Consumables and wear parts	X	X