



Accessories

Optional Extras to Make Processing Simpler in the Lab

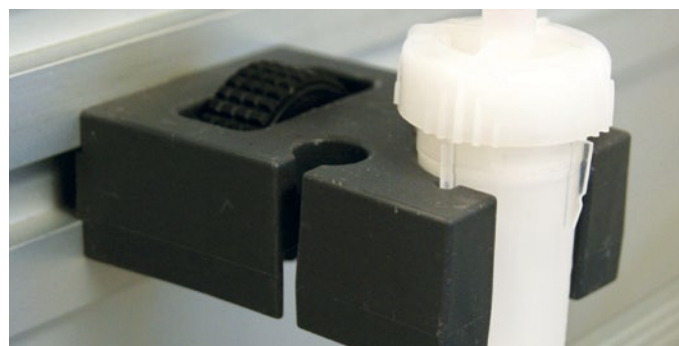
Dry Loading Vessels (DLV)

Biotage® SNAP and flash cartridges are designed with ability to dry load a sample within the cartridge. Sometimes, the amount of adsorbent required exceeds the cartridge's dry load capacity. When that situation arises, the Biotage DLV systems provide a convenient in-line solution.



Cartridge Holders

Designed for simple attachment onto Biotage® Isolera™ systems, these cartridge holders accommodate 10 g, 25 g, 50 g, 100 g, 340 g, 750 g and 1500 g Biotage® SNAP cartridges.



Leak Detector

The Isolera™ leak detection system is designed with safety in mind. Unlike devices with unreliable solvent vapor sensitivity (especially in fume hoods), this leak detector's refractive index monitor instantly signals the Isolera™ to stop pumping if any liquid is detected. Available for both standard and extended bed Isolera™ systems.



Bottle Caps and Septa

These 38-430 caps are modified with a hole to allow use of Biotage® Isolera™ and SP solvent line tubing. A silicone gasket reduces evaporation.



ELSD Flow Splitter Kit

The Biotage flow splitter kit is used with flow limited external detectors such as an ELSD. Made of stainless steel, the inert splitters with fine Vernier adjustment enable flows as low as 200 uL/min into the external detector.



Liquid Sample Injection Valves and Adapters

Two 3-way injection valves are available for Biotage cartridges and compression modules. These stainless steel valves come complete with finger tight fittings and a Luer adapter for syringe injection. The straight through injection design minimizes wash volume and reduces precipitation hazard.



Funnel Rack Kit

Designed for use with the Biotage® Isolera™ Spektra LS, the funnel rack kit provides up to 320 L of fraction capacity. The kit includes two 16 position finial racks, a portable cart and grounding cables. Inert, static-resistant funnel tubes are also available.



Rack Guides

These 0.5 mm thick polypropylene overlays come in four sizes for use with Biotage® Isolera™ 13, 16, 18, and 25 mm test tube racks. They are laser-etched on both sides to represent “S” and “Z” collection patterns.



Racks and Trays

Fraction collection racks are available from 13x100 mm test tubes to 480 mL bottles. For larger collection volumes a funnel rack is available. For a complete list see page 24 of this brochure.



Ordering Information

Isolera™ Systems

Product					Part Number
Isolera Spektra					
Isolera Spektra software					ISO-SPK
Isolera Spektra license for existing Isolera systems					SER-SPKUPG

Part No.	Model	Wavelength (nm)	UV Detector	UV-Vis	Collector Bed
Isolera One					
ISO-1SF	One	254	Fixed	–	Single
ISO-1SV	One	200–400	Variable	–	Single
ISO-1SW	One	200–800	Variable	Yes	Single
ISO-1EF	One	254	Fixed	–	Expanded
ISO-1EV	One	200–400	Variable	–	Expanded
ISO-1EW	One	200–800	Variable	Yes	Expanded
Isolera Four					
ISO-4SF	Four	254	Fixed	–	Single
ISO-4SV	Four	200–400	Variable	–	Single
ISO-4SW	Four	200–800	Variable	Yes	Single
ISO-4EF	Four	254	Fixed	–	Expanded
ISO-4EV	Four	200–400	Variable	–	Expanded
ISO-4EW	Four	200–800	Variable	Yes	Expanded
Isolera LS					
ISO-1LSV	LS	200–400	Variable	–	Expanded
ISO-1LSW	LS	200–800	Variable	–	Expanded
Isolera Prime					
ISO-PSF	Prime	254	Fixed	–	Single
ISO-PSV	Prime	200–400	Variable	–	Single

Isolera™ One, Four and LS systems above are shown without the Isolera Spektra license and will not include the following features: λ -All detection, Baseline correction, PDA scanning, 3D spectral scan data, TLC-to-Step gradient. For Isolera Spektra please also add the 'SPK' part number above.

Isolera™ Dalton

Product	Part Number	Product	Part Number
Isolera™ Dalton Nanolink	ISO-DALT-NLINK	Tubes, 20x150mm, for cleaning the vac-chip™	413890
Isolera™ Dalton Mass Detector	ISO-DALT-DET	DFI, Direct Flow Interface cpl.	413743
Isolera™ Dalton Installation	SER-DALT-IN	SFI, Split Flow Interface (Includes tubing for 1ml/min split)	413741
Isolera™ Dalton Service Package	SER-DALT-SAP	MID 4100 Calibration kit	ISO-DALT-CALIB
Isolera Spektra software	ISO-SPK		
Vac-chip™ 100	413712		
Spraychip® 200	413711		
Masscape SW for Personal Computer	413874		
Accessories			
Vac-chip™ O-ring (Pack of 4)	413872		
250ul gastight syringe	413710		
Microfilter for make up flow (pack of 5)	413484		
Microfilter holder with 2m filter (pack of 2)	413483		
Needle Port (pack of 2)	413487		
Splitter maintenance kit (pack of 3)	413714		
Exterior tubing kit (without SFI tubes and solvent inlet tubes)	413875		
Solvent inlet tubing with filter (pack of 3)	413460		

Product	Part Number
Evaporative Light-Scattering Detector	
Biotage Isolera ELSD-1080	ISO-ELSD-1080
Biotage Isolera ELSD-1080 flow splitter kit	413346
Racks	
13 x 100 mm test tube rack, 4/pk*	411789
16 x 100 mm test tube rack, 4/pk*	411790
16 x 150 mm test tube rack, 4/pk*	411791

Isolera™ One/Four – Accessories

Isolera™ LS – Accessories

Product	Part Number
18 x 150 mm test tube rack, 4/pk	411792
25 x 150 mm test tube rack, 4/pk	411793
120 mL bottle rack, 4/pk	411794
240 mL bottle rack, 1/pk	411934
480 mL bottle rack, 1/pk	411929

* for Biotage Isolera One and Four only

Bottles

120 mL French square bottles, 96/case	08742
240 mL French square bottles, 84/case	08743
480 mL French square bottles, 24/case	411935

3-Way Valve

3-way stainless steel injection valve	FIV-VLV-1000
3-way large bore stainless steel injection valve	413027

Cartridge holders

Biotage ZIP® 5/10 g cartridge holder	413092
Biotage ZIP 30 g cartridge holder	413302
Biotage ZIP 45 g cartridge holder	413303
Biotage ZIP 80 g cartridge holder	413304
Biotage ZIP 120 g cartridge holder	413305
Biotage SNAP 10 g cartridge holder	411922
Biotage SNAP 25 g cartridge holder	411776
Biotage SNAP 50/100 g cartridge holder	411923
Biotage SNAP 340 g cartridge holder	411924
Biotage SNAP 750/1500 g cartridge holder	412422
FLASH+® cartridge holder kit	411990

Leak Detectors

Leak detector for Biotage Isolera with single fraction bed	412019
Leak detector for Biotage Isolera with double fraction bed	412062

Dry Load Vessels

Dry load vessel kit with holder, 1 pack dry load vessels & frits, 30 g	DLV-030
Dry load vessel kit with holder, 1 pack dry load vessels & frits, 70 g	DLV-070
Dry load vessel kit with holder, 1 pack dry load vessels & frits, 500 g	DLV-500
Dry load vessels and frits, 30 g, 20/pk	DLV-035
Dry load vessels and frits, 70 g, 20/pk	DLV-075
Dry load vessels and frits, 500 g, 4/pk	DLV-505

Bottle Caps

Bottle caps, 38-430 with septa for 4-solvent bottles, 5/pk	413320
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Rack Number Guide

Rack number guide for 13 x 100 mm rack, 4/pk	413178
Rack number guide for 16 x 100 and 16 x 150 mm racks, 4/pk	413177
Rack number guide for 18 x 150 mm rack, 4/pk	413176
Rack number guide for 25 x 150 mm rack, 4/pk	413175

Adapters

Injection valve mounting adapter, SNAP (for use with FIV-VLV-1000)	411081
Inlet Luer adapter for Biotage SNAP 750 g and 1500 g cartridges	412358
Outlet Luer adapter for Biotage SNAP 750 g and 1500 g cartridges	412537

Product	Part Number
Funnel rack kit for Biotage Isolera LS (comes with cart, two racks, grounding straps, 8 GL-45 bottle caps with septa, and leak detector)	FNRK-032
Dry load vessel kit with holder, one empty cartridge and frit	DLV-500
Replacement dry load vessels and frits, 4/pk	DLV-505
Funnel rack tubes, conductive PTFE, 8/pk	412896
Replacement Schott bottle caps with septa, 8/pk	412921
Replacement septa for 412921, 8/pk	412920
Replacement collection bottle positioning shafts, 25/pk	413002
Additional funnel rack, 16-position, with grounding strap	412919

Biotage® Flash Scale-up Systems

Product	Part Number
Flash 75	
75S compression module, air manifold, SIM 100, 4 L solvent reservoir, tubing, grounding kit, user manual	SF-022-19161
75M compression module, air manifold, SIM 500, 12 L solvent reservoir, tubing, grounding kit, user manual	SF-022-19041
75L compression module, air manifold, SIM 500, 4 L solvent reservoir, tubing, grounding kit, user manual	SF-022-19071
75L Plus compression module, interchangeable 75S barrel, air manifold, SIM 500 (including 25 frits), 12 L solvent reservoir, 10 Flash 75L cartridges (800 g, KP-Sil), 10 Flash 75S cartridges (200 g, KP-Sil), tubing, grounding kit, user manual	SF-222-19071
Flash 150	
150M compression module, air manifold, SIM 1000, 37 L solvent reservoir, tubing, user manual	SF-022-25071
150L compression module, air manifold, SIM 2000, 60 L solvent reservoir, tubing, user manual	SF-022-25151
Flash 400	
Flash 400M system with hoist	SF-511-50070
Flash 400L system with hoist	SF-511-50150
Accessories	
Solvent reservoir, 1 L	FN-001-41201
Solvent reservoir, 4 L	FN-004-41201
Solvent reservoir, 12 L	FN-012-41201
Solvent reservoir, 37 L	FN-037-41201
Solvent reservoir, 60 L	FN-060-41200

ZiF-Sim Barrels and Frits

Replacement 10 mL barrels and frits, 20/pk	SBF-0010
Replacement 35 mL barrels and frits, 20/pk	SBF-0035
Replacement 60 mL barrels and frits, 20/pk	SBF-0060

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