930 Compact IC Flex



Compact ion chromatography system for routine analysis



930 Compact IC Flex: Entry-level model and workhorse for routine analysis

The 930 Compact IC Flex is the Metrohm ion chromatograph for routine analysis developed with a focus on the requirements of contract laboratories and QC laboratories in all kinds of industries. Robust design, perfect ease of use and outstanding system reliability are key features of the 930 Compact IC Flex. Monitoring and control functions for system parameters, service intervals, calibrations, and results take the stress out of daily routine operation while ensuring high-quality measuring results – even when things get hectic in the laboratory.

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offers the highest possible degree of flexibility: You can choose from a complete range of separation columns, suppressors and detectors to configure a customized so- has at last come true!

lution that meets your specific analytical requirements. If necessary, the 930 Compact IC Flex can also be fitted with a column oven as well as an eluent and sample degasser. It goes without saying that the unique Metrohm Inline Sample Preparation («MISP») techniques are available in the new system, as are numerous options for automation.

Your way to your customized 930 Compact IC Flex system is simple: Use our online configurator (ic930. metrohm.com) to select from a wide range of options The 930 Compact IC Flex system – as its name says – and put together precisely the right system to meet your requirements. With the 930 Compact IC Flex the dream of a customized high precision tool for routine analysis



The 930 Compact IC Flex online configurator allows you to put together your customized IC system for routine analysis in just a few steps. Combine up to 90 different instruments and accessory parts depending on the requirements of your application. Try it out on ic930.metrohm.com



Highlights

- Compact system for routine analysis of anions, cations and polar substances in the range of µg/L to g/L
- Intelligent ion chromatography for superior reliability
- Modular kit of system components and accessories for custom system configuration
- Can be combined with all types of detection: conductivity, UV/VIS, amperometry
- Space-saving design, easily accessible system components
- STREAM the green way of suppression
- Complete automation and unique Metrohm Inline Sample Preparation («MISP») possible
- Complies with all GLP and FDA requirements
- Multi-language MagIC Net software for simple and intuitive operation
- Comprehensive monitoring- and control functions for high quality results

Applications

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Small footprint, competitive price and measuring results of outstanding quality – Metrohm has revolutionized ion chromatography with the introduction of Compact IC hand benefit particularly from the 930 Compact IC Flex' instruments. Nowadays these instruments dominate the field in routine water and environmental analysis. They of use. are used for the investigation of drinking, surface, ground and waste waters.

However, the 930 Compact IC Flex was not developed solely for these industries. Thanks to its great reliability, the system is perfectly suited for use in the pharmaceutical industry, e.g. for analyzing infusion solutions. Thanks to the system's flexibility, the 930 Compact IC Flex instruments are however also suitable for the chemical and food industries, where (in addition to conductivity detec-

tion) amperometric and UV/VIS detection are regularly used. Small to medium-sized laboratories on the other excellent price-performance ratio and the system's ease

Furthermore, low detection limits also make the instruments in the 930 Compact IC Flex family an excellent choice for routine analysis in power plants with detection limits down to trace levels. And finally, the compact ion chromatographs from Metrohm are not only suitable for routine analysis in the petrochemical industry but also for the quality monitoring of alternative fuels, e.g. bioethanol and biodiesel.



The 930 Compact IC Flex can be used to analyze gaseous, liquid, and solid samples. The Combustion IC system shown can be used for differentiated determination of the halogens and sulfur in combustible samples, e.g. plastics, raw or end products in the petroleum industry, samples from waste management or electronic components.

Fully automated analyses for more work efficiency and analysis reliability

Automation saves time and money

The 930 Compact IC Flex offers completely automated operation. For liquid samples alone, there are six different autosamplers available in a total of 23 versions. The individual systems differ with respect to sample capacity, cooling, liquid handling functions and additional valve options. This means it is always possible to find the optimum automation tailored to meet your requirements.



Apart from the full-loop and internal-loop injection, the 930 Compact IC Flex can also be combined with various intelligent injection techniques such as the «MiPT» (Metrohm intelligent Partial-Loop technique) and «MiPuT» (Metrohm intelligent Pick-up technique). The variable injection volume of MiPT covers a sample measuring range that extends across 4 orders of magnitude. This means that samples in the range of 10 μ g/L to 100 mg/L can be analyzed with a single calibration.

Metrohm Inline Sample Preparation («MISP»): More efficiency in routine operation and new fields of application

The Metrohm Inline Sample Preparation techniques significantly expand the scope of application for ion chromatography. Inline Ultrafiltration, Inline Dilution, Inline Dialysis or other techniques make even the most challenging samples manageable, such as suspensions or waste water samples that are loaded with proteins or extremely contaminated. The combination of Inline Dilution and Inline Ultrafiltration stands out here in particular as one of the most frequently used routine applications.

Anion and cation determination with just one autosampler

The 930 Compact IC Flex system allows simultaneous analysis of anions and cations down to the µg/L range. A setup of this kind is comprised of two Compact IC instruments sharing an autosampler. Together, they form a fully automated analysis system for processing sample series 24/7 determining a wide range of ionic compo-









930 Compact IC Flex – the ideal partner for routine analysis

Maximum reliability

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The 930 Compact IC Flex excels by superior reliability. The system is self-monitoring, i.e.

- System components are immediately recognized
- Instruments and other parameters are automatically integrated into the method
- All system and method parameters are monitored permanently
- Measuring results are traceable to every single step of the analysis

If a parameter exceeds a defined limit, the system automatically tells you so sending a message – in plain text. Operator errors that could theoretically cause damage to the separation column, for example, are thus virtually ruled out in practice.

STREAM (Suppressor Treatment with Reused Eluent After Measuring) – the green way of suppression

Whether sequential, chemical or without any suppression: You have freedom of choice with the 930 Compact IC Flex. The suitable rotor is selected depending on the application and the column dimensions: «MSM-HC», «MSM» or «MSM-LC». Each of these rotors fits in the transparent suppressor housing. Due to their robust design, Metrohm grants a 10-year-manufacturer's warranty on all anion suppressor rotors.

All 930 Compact IC Flex versions with suppression are equipped with STREAM. In the STREAM setup, the suppressed eluent is used for rinsing the regenerated suppressor unit after the detection. This means no additional rinsing medium is necessary. Apart from that, the flow of regenerant can be reduced to a minimum. The benefits are less need of chemicals and less liquid waste. Furthermore, STREAM enables nonstop system operation for at least two weeks — or even longer than that with inline preparation of the regenerant. This saves on manual working steps, reduces maintenance and thus helps cutting running costs.

Professional Liquid Handling

A peristaltic pump and the patented 800 Dosino are available for transporting auxiliary solutions in sample preparation, for transferring samples and for rinsing or regeneration procedures. The 930 Compact IC Flex can manage entirely without a peristaltic pump for suppressor regeneration. In this case, we recommend the Dosino Regeneration «DR». This reduces the need for maintenance and increases system reliability.

Working continuously without manual intervention Combined with the 941 Eluent Production Module, the

930 Compact IC Flex integrates automated inline preparation of eluents of any composition and concentration. Connect an ultrapure water system (e.g.; ELGA PURELAB flex5/6) to the system and you may use conventional tap water for your ion chromatography. Automated inline eluent preparation ensures stable retention times, contamination-free working and saves manual working steps.



Perfect flexibility for the best application solution

Each sample may require different sample preparation and/or analysis. This is why the 930 Compact IC Flex offers a wide range of system components that can be selected to meet the particular purpose and requirements: with or without column oven; Dose-in Gradient; eluent and sample degasser; conductivity, UV/VIS or amperometric detection or a kind of inline sample preparation it may be — the optimum solution is available with the 930 Compact IC Flex. Moreover the 930 Compact IC Flex can be operated with any separation column, regardless of the base material, particle size or dimensions.

MagIC Net - user-friendly software

The instruments of the 930 Compact IC Flex series are controlled by the proven MagIC Net ion chromatography software. Freely configurable user windows, and graphic symbols for the individual system components make the software simple and intuitive to use. MagIC Net is available in no fewer than 16 languages!

Reliable results – automatically!

A wide range of monitoring and control functions ensure highest reliability – of both the system itself and the quality of the results produced. Be it the number of injections on a separation column, a parameter exceeding defined tolerance limits for results or checking the calibration with a check standard – the 930 Compact IC Flex provides complete information. That's not all: If required, the system intervenes and takes action automatically. For example, recalibration is carried out automatically if the check standard should fall outside the defined limits.

MagIC Net – the ion chromatography software

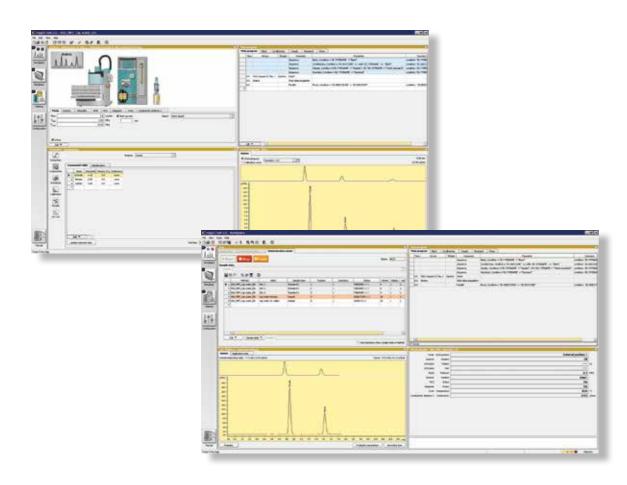
The instruments in the 930 Compact IC Flex series are 08 controlled by the proven MagIC Net ion chromatography for Liquid Handling and automation. MagIC Net records

and reporting as required by the user.

MagIC Net is easy to command. The user interface can be freely configured and adaptated to the needs of the user. Thus, only those windows are visible that are actually needed; the kind and scope of information in these windows can, in turn, be defined as required by the user. If required, system command can be simplified to a single click on the start or stop button on the screen! As MagIC Net is available in 16 languages, linguistic misunderstandings and resulting errors by the operator are virtually ruled out.

MagIC Net provides self-monitoring of the system and ensures that any results produced are checked automatisoftware. MagIC Net also controls any peripheral devices cally. Thus, the software makes logical decisions and takes action by itself, if required. A good example would the results produced, enables modern data management be the determination of the optimum dilution factor: If the concentration of the analyte is outside the calibrated range, then the system automatically calculates the reguired dilution factor and initiates dilution of the sample, ensuring that any results produced are always reliable.





Technical information



General	• Compact IC system with mos	lular design
General	 Compact IC system with mod Intelligent system component 	
	Combination with various de	
		eration pressure range of 0–35 MPa
	• 3-year warranty	cidion pressure lange of 0 35 mm d
Intelligent system	,	ted in the following system components, among others:
components	• iPump • iDetector • iColumn	
Eluent and sample	Organic modifier	0–100% (no PFC [perfluorocarbons])
degasser	Material	fluoropolymer
High-pressure pump		vo valves and flow range-optimized,
	intelligent pump heads	0.004.20
Injection value	Flow rate	0.001–20 mL/min
Injection valve	Injection volume: Internal loops	0.25, 1 μL
	Sample loops	1.5, 5, 10, 20, 50, 100, 250, 1'000 µL
Column oven	Temperature range	0+80 °C (ambient temperature +5+40 °C)
	Stability	<0.05 °C
Suppressors		-LC» Metrohm Suppressor Modules for chemical
	suppression	
	Туре	«Micro Packed Bed» suppressor
	Regeneration	STREAM with peristaltic pump or 800 Dosino
	Organic modifier	0–100%
	Warranty	10 years on all anion suppressor rotors
	«MCS» Metrohm CO ₂ Suppresso	
	Type	CO ₂ removal with fluoropolymer technology
Detectors	Organic modifier Options for integration in the sy	0–100% (no PFC [perfluorocarbons])
Detectors	Conductivity detection	ystem include.
	-	
	 UV/VIS detection 	
	UV/VIS detectionAmperometric detection	
Conductivity detector	Amperometric detection	nductivity detector with DSP – «Digital Signal Processing»
Conductivity detector	Amperometric detection	nductivity detector with DSP – «Digital Signal Processing» 0–15'000 μS/cm – without range switching
Conductivity detector	 Amperometric detection Intelligent high-performance cor Measuring range Temperature 	0–15'000 μ S/cm – without range switching 20–50 °C in 5 °C increments
Conductivity detector	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy	20–50 °C in 5 °C increments <0.001 °C
Conductivity detector	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL
Conductivity detector	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm)
·	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions)
Conductivity detector Peristaltic pumps	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm
·	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise
Peristaltic pumps	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm
Peristaltic pumps	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient:	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear
Peristaltic pumps Gradients	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 C	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center,
Peristaltic pumps Gradients Automation	• Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815)	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL
Peristaltic pumps Gradients Automation Metrohm Inline Sample	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815) Options for integration in the sy	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include:
Peristaltic pumps Gradients Automation	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 C814 USB Sample Processor, 815 Options for integration in the sy Inline Ultrafiltration Inline Descriptions Inline Inline Inline Description Integration Inline Inline Integration Integration Inline Inline Integration Integration Inline Inline Integration Integration Inline Inline Integration Inline Inline Inline Integration Integration Inline Inline Integration Inline Integration Inline Inline Integration Int	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, 6 Robotic USB Sample Processor XL
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP»	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815 Options for integration in the sy Inline Ultrafiltration Inline Electronic Inline Extraction	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP» Metrohm injection	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815) Options for integration in the sy Inline Ultrafiltration Inline Every 930 Compact IC Flex is processor.	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP»	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815 Options for integration in the sy Inline Ultrafiltration Inline Every 930 Compact IC Flex is printegration in the system include.	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP» Metrohm injection	Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815) Options for integration in the sy Inline Ultrafiltration Inline Every 930 Compact IC Flex is printegration in the system including Internal-loop injection	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution re-installed with full-loop injection; options for ee:
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP» Metrohm injection	• Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815 Options for integration in the sy Inline Ultrafiltration • Inline E Inline Extraction Every 930 Compact IC Flex is printegration in the system include Internal-loop injection Metrohm intelligent Partial-Loop Metrohm intelligent Partial-Loop	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution re-installed with full-loop injection; options for ee:
Peristaltic pumps Gradients Automation Metrohm Inline Sample Preparation «MISP» Metrohm injection	• Amperometric detection Intelligent high-performance cor Measuring range Temperature Temperature constancy Cell volume Electronic noise Baseline noise Rotational speed Shift direction Dose-in Gradient: Progression: Combinable autosamplers: 858 919 IC Autosampler plus, 863 (814 USB Sample Processor, 815 Options for integration in the sy Inline Ultrafiltration • Inline E Inline Extraction Every 930 Compact IC Flex is printegration in the system include Internal-loop injection Metrohm intelligent Partial-Loop Metrohm intelligent Pick-up I	0–15'000 μS/cm – without range switching 20–50 °C in 5 °C increments <0.001 °C 0.8 μL <0.1 nS/cm (at 1 μS/cm) <0.2 nS/cm (e.g. A Supp 5, standard conditions) 0–42 rpm in increments of 6 rpm clockwise and counterclockwise binary, ternary, quaternary, quinary step, linear Professional Sample Processor, Compact IC Autosampler, 889 IC Sample Center, is Robotic USB Sample Processor XL system include: Dialysis • Inline Matrix Elimination • Inline Dilution re-installed with full-loop injection; options for ee:

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930 Compact IC Flex instruments 2.930.1100 930 Compact IC Flex 2.930.1160 930 Compact IC Flex Deg 2.930.1200 930 Compact IC Flex ChS 2.930.1260 930 Compact IC Flex ChS/Deg 2.930.1300 930 Compact IC Flex ChS/PP 2.930.1360 930 Compact IC Flex ChS/PP/Deg 2.930.1400 930 Compact IC Flex SeS 2.930.1460 930 Compact IC Flex SeS/Deg 2.930.1500 930 Compact IC Flex SeS/PP 2.930.1560 930 Compact IC Flex SeS/PP/Deg 2.930.2100 930 Compact IC Flex Oven 2.930.2160 930 Compact IC Flex Oven/Deg 2.930.2200 930 Compact IC Flex Oven ChS 2.930.2260 930 Compact IC Flex Oven/ChS/Deg 2.930.2300 930 Compact IC Flex Oven ChS/PP 2.930.2360 930 Compact IC Flex Oven ChS/PP/Deg 2.930.2400 930 Compact IC Flex Oven SeS 2.930.2460 930 Compact IC Flex Oven/SeS/Deg 2.930.2500 930 Compact IC Flex Oven SeS/PP 2.930.2560 930 Compact IC Flex Oven SeS/PP/Deg

	Detection
2.850.9010	IC Conductivity Detector

2.919.0020

2.850.9110 IC Amperometric Detector 2.944.0010 944 Professional UV/VIS Detector Vario 2.945.0010 945 Professional Detector Vario – Conductivty 2.945.0020 945 Professional Detector Vario – Amperometry 2.945.0030 945 Professional Detector Vario – Conductivty & Amperometry

MagIC Net software

6.6059.321	MagIC Net 3.2 Compact
6.6059.322	MagIC Net 3.2 Professional
6.6059.323	MagIC Net 3.2 Multi

	Automation
2.814.0130	814 USB Sample Processor – 2T
2.815.0130	815 Robotic USB Sample Processor XL – 2T
2.858.0010	858 Professional Sample Processor
2.858.0020	858 Professional Sample Processor – Pump
2.858.0030	858 Professional Sample Processor – Pump – Injecto
2.863.0010	863 Compact IC Autosampler
2.889.0010	889 IC Sample Center
2.889.0020	889 IC Sample Center – cool

919 IC Autosampler plus



858 Professional Sample Processor – selection of accessories Standard rack 148 × 11 mL + 3 × 300 mL

6.2041.440	Standard rack $148 \times 11 \text{ mL} + 3 \times 300 \text{ mL}$
6.2041.760	Rack 54×11 mL + 1×300 mL
6.2041.480	Rack 159 \times 2 mL + 3 \times 300 mL
6.2743.050	PP sample vessels (11 mL); 2'000 units
6.2743.040	PP sample vessels (2.5 mL); 2'000 units
6.2743.070	PP stopper with perforation, for sealing the sample vessels; 2'000 units
6.5330.130	IC Equipment: Liquid Handling Station

Liquid Handling

2.741.0010	741 Magnetic Stirrer
2.800.0010	800 Dosino
2.941.0010	941 Eluent Production Module
6.3032.210	Dosing Unit 10 mL
6.5330.090	IC Equipment: Additional Eluent on the Eluent Production Module
6.5330.100	IC Equipment: Inline Dialysis
6.05330.010	IC equipment: Inline Ultrafiltration 2 – pull mode
6.05330.110	IC equipment: Inline Ultrafiltration 2 – push mode
6.05330.210	IC equipment: Inline Ultrafiltration 2 – MiPT
6.5330.210	IC equipment: Inline Ultrafiltration – MiPT
6.5330.120	IC Equipment: Inline Dilution
6.5330.150	IC Equipment: Dose-in Gradient
6.5330.170	IC Equipment: MiPuT
6.5330.180	IC Equipment: MiPT
6.5330.190	IC Equipment: Dosino Regeneration

Injector with 4-port stator and 0.25 µL rotor

Injector with 4-port stator and 1.0 µL rotor

Suppressor rotors

6.5904.050

6.9959.001

	••
6.2832.000	MSM Rotor A
6.2842.000	MSM-HC Rotor A
6.2842.200	MSM-HC Rotor C
6.2844.000	MSM-LC Rotor A
6.2842.020	Adapter sleeve for Suppressor Vario (always required if 6.2832.000 or 6.2844.000 is used)



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