Flash Chromatography & Preparative HPLC
The right solution for every separation problem

Special Promotion
until 30/11/2015
Every user has his own specific requirements in preparative chromatography: Depending on the task, a sample should be precleaned or the highest degree of purity must be achieved, in order to aid further processing or subsequent analytical methods.

With the Sepacore range, BÜCHI has already offered every user the possibility of modularly configuring a personal chromatography system for some time: The offer ranges from simple pump systems (Easy Synthesis and Easy Extract) to the complete Flash systems X10 and X50. Maximum pressures of 10 and 50 bar can be used.

The PrepChrom system C-700 is a further addition to the BÜCHI chromatography family. This system closes the gaps between Flash chromatography and preparative HPLC. Whether you need to purify an increasing number of samples after a synthesis or extraction, or the purity needs to be improved considerably, both are possible with one and the same system.

The two separation steps, otherwise performed in different places, can now be performed by the same laboratory personnel. The system allows separation using Flash cartridges, preparative glass columns and HPLC columns up to 100 bar. Furthermore, the integrated HPLC pump delivers flow rates up to 250 ml/min, ensuring maximum operating efficiency. Besides the standard detection using UV / Vis, there is the optional possibility of connecting an ELS detector. This means a complete scan can be performed in the 200 to 600 nm range so that non-UV-active components are also detected.

The most important advantages at a glance

- Modularly structured chromatography system that can be freely configured for all requirements
- PrepChrom C-700 offers the possibility of working in both Flash and preparative HPLC areas
- Simple and self-explanatory operating concept
- Liquid and solid sample loading
- Fast and reproducible separation results, even for complex substance mixes
- UV-Vis and ELS detection possible

Double benefits: Chromatography Promotion

Customers enjoy additional benefits when purchasing a chromatography system until 30/11/2015:

- up to 10 % saving on the normal catalogue price
- additional vouchers worth up to 3,000 Euro

Mind your budget and save money while investing in new laboratory devices!
Easy Synthesis & Easy Extract  
Order no. 11059792, 11059793

- Binary gradient pump system, 250 ml/min, 10 bar
- Stand rod
- Cartridge holder and connectors
- Injection valve
- Starter set: Flash cartridges (12, 25 and 40 g silica)

Flash System X10 & X50  
Order no. 11058270, 11058260

- 2 pump modules C-601 up to 10 bar (X10) or 2 pump modules C-605 up to 50 bar (X50)
- Control unit C-620 incl. control software
- Fraction collector C-660 incl. waste valve
- 4 racks incl. tubes
- UV-Vis detector C-640 with up to 4 measurement
- Chromatography table
- 6-way injection unit
- Sample loop 20 ml
- Starter set: Flash cartridges (12, 25 and 40 g silica)

PrepChrom C-700  
Order no. 11570020

- Compact system with HPLC pump, UV-Vis detector, fraction collector and integrated control unit
- 2 flask HPLC pumps, 250 ml / min, 100 bar
- Quaternary solvent gradient, air purge option for Flash cartridges
- Automatic 6-way valve
- Operated using a 10.1" touch screen
- 2 racks incl. tubes
- DAD detector: Peak detection using up to 4 wavelengths and complete scan
- Starter set: Flash cartridges (12, 25 and 40 g silica)

Examples for your voucher  
Redeemable when purchasing chromatography accessories or new laboratory appliances:

- ELS detector incl. splitter
- Flash cartridges
- HPLC columns
- EASY PACK Rotavapor®, vacuum pump, Recirculating Chiller

Additional items and services upon request. The vouchers are valid for a period of 6 months from the date of delivery. Prices are inclusive of statutory VAT. Voucher amounts or remaining balances cannot be redeemed in cash. Actual products may differ from the images shown.
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Find out more about the new addition to the chromatography family and the new PrepChrom system C-700.
www.buchi.nl/chromatography
www.buchi.be/chromatography

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Yes, I am interested in detailed information:
- Product overview
- Flash chromatography & preparative HPLC
- Evaporation
- Spray drying / encapsulation
- Kjeldahl
- Extraction
- NIR
- Other

I am interested in individual consultation.
I am interested in chromatography seminars.

Data protection: By providing your data you consent to this data being used in order to send you information. You may withdraw this consent at any time by notifying us at benelux@buchi.com or our postal address.

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Flash Chromatography & Preparative HPLC
Make use of the offer advantages and voucher

Benefit twice when buying new laboratory appliances for Flash chromatography or preparative HPLC:

Special offer price
Secure a 10 % reduction on the list price when buying one of the listed chromatography systems by 30/11/2015.

Voucher
You will additionally receive a voucher valued at up to € 3,000, which can be redeemed for new devices, accessories and services within 6 months from the date of delivery.

Your direct line
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