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Microscopy and
Lab Supplies

BIOCOMP

SYSTEMS



Welcome at SCIENCE SERVICES

For over 40 years SCIENCE SERVICES has been an excellent partner providing systems and materials for microscopy and ultracentrifugation. We supply over 20,000 products to scientific, medical and industrial laboratories throughout the globe.

SERVICE is not only written in caps in SCIENCE SERVICES, but is lived in all areas of the company. Researchers and developers should only spend as little time as needed with product search or the question of the correct application and stay focused on their research.

Our broad spectrum of products can meet nearly every demand for microscopy materials in life and material science. The ultracentrifugation range includes supplies and tools as well as equipment for gradient forming and fraction recovery.

We have developed sound relationships with our business partners and suppliers over many years. Our team is convinced by the quality of our products and can provide professional advice.

In addition to our technical expertise, we are always striving to make a positive impact on our environment. We take our responsibility for future generations by supporting sustainability, social projects and the development of meaningful technologies.

Our partner for this product line

BioComp Instruments develops world renowned and unique systems for gradient forming, fractionation and analysis systems for work with density gradients.

The company was founded in 1985 by Dr. David Coombs, a now retired professor of molecular biology at the University of New Brunswick. The company was founded as Dr. Coombs developed a quick solution to produce linear density gradients for use in ultracentrifuges. When his invention was patented, Dr. Coombs already had patents on both ends of the application - a device for gradient production and a fractionator, developed as a graduate student at UCLA.

In over 25 years BioComp Instruments has a firm place in the Biotech community ingested as a small, customer-friendly and innovative company with high expertise in the field of gradient forming and fractionation.

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The Gradient Master™ (GM)

The world's premier gradient forming instrument. The Gradient Master™ is now used in more than 1500 labs around the world, where it has become the gradient former of choice because of its simplicity, incredible speed and durability.

Functional Principle:

The gradient forming process developed with the Gradient Master™ involves layering the two end point solutions (i.e. 5% and 30% sucrose) directly in the centrifuge tube, capping it and placing it in a tube holder, magnetically attached to a tilting plate on the instrument. The instrument tilts the tube to a precise angle, rotates it for a designated time and returns it to its original vertical position. Thereby, the Gradient Master™ produces six identical linear gradients in less than two minutes using the patented tilted-tube-rotation process. It is easy, fast and highly reproducible.

- Easy and Fast
- Highly reproducible
- Durable, robust construction
- Patented tilted-tube-rotation
- Interchangeable tube holders for all common tube sizes



Now in its 4th generation since 1985, the current model 108 is programmed to form hundreds of different gradients. Available gradients are clearly arranged for each reagent and its concentrations. For simplification a 'LAST' key has been introduced, enabling direct recall of the previous run with just two hits of a button.

The new digital keypad facilitates entry of new gradients, whether developed by the user or by BioComp. Regular updates sent by email permit upgrading of both the main software and the gradient-list via an SD card slot. Thereby, users are always up-to-date regarding the ever-expanding set of parameters.

The Gradient Master™ has been tested for a variety of solutions, e.g. sucrose, glycerol, Optiprep®, Nycodenz®, Ficoll®, Percoll®, Metrizamide, Renografin®, NaCl, CsCl, NaAc or KCl.

The Gradient Master™ functions also as a blotting device for Southern, Northern, Western, Chemiluminescence - and Sequencing blots. By using the patented MagnaBase™ Bottles, up to 90% of the reagents are saved compared to tray systems gaining top-quality, reproducible results.

MagnaBase™ Bottles are available in various sizes. Further details can be found in the description of the Navigator™.

The GM Base Unit is provided without tube holder. The MagnaBase™ Tube Holder has to be purchased separately. Each tube size requires a separate tube holder. Sets of interchangeable MagnaBase™ Tube Holders can be found in the accessories.

Gradient Master™ Base Unit (article no.:B108-2)



Marker Block, MagnaBase™ Tube Holder, Caps

Product Details - Gradient Master™ 108

Characteristics

- Interchangeable MagnaBase™ Tube Holders
- Software updates via SD card
- Functions also as blotting device using MagnaBase™ Bottles (see Navigator™)

Technical Data

- Voltage: 220-240V (CE certified)

Dimensions

- Width: 330,2 mm
- Depth: 190,5 mm
- Height: 144,8 mm
- Weight: 5,9 kg

Included

- Gradient Master™ Base Unit
- SD Card & Reader
- Power Cord
- Marker (Staedtler Fine Tip)
- Layering Cannula (x2) & Bubble Level
- Manuel (English)
- Gradient List (Run Parameters)

Needed Accessories

- MagnaBase™ Tube Holder
- Marker Block
- Centrifuge tubes
- Caps for centrifuge tubes (short/long Caps)

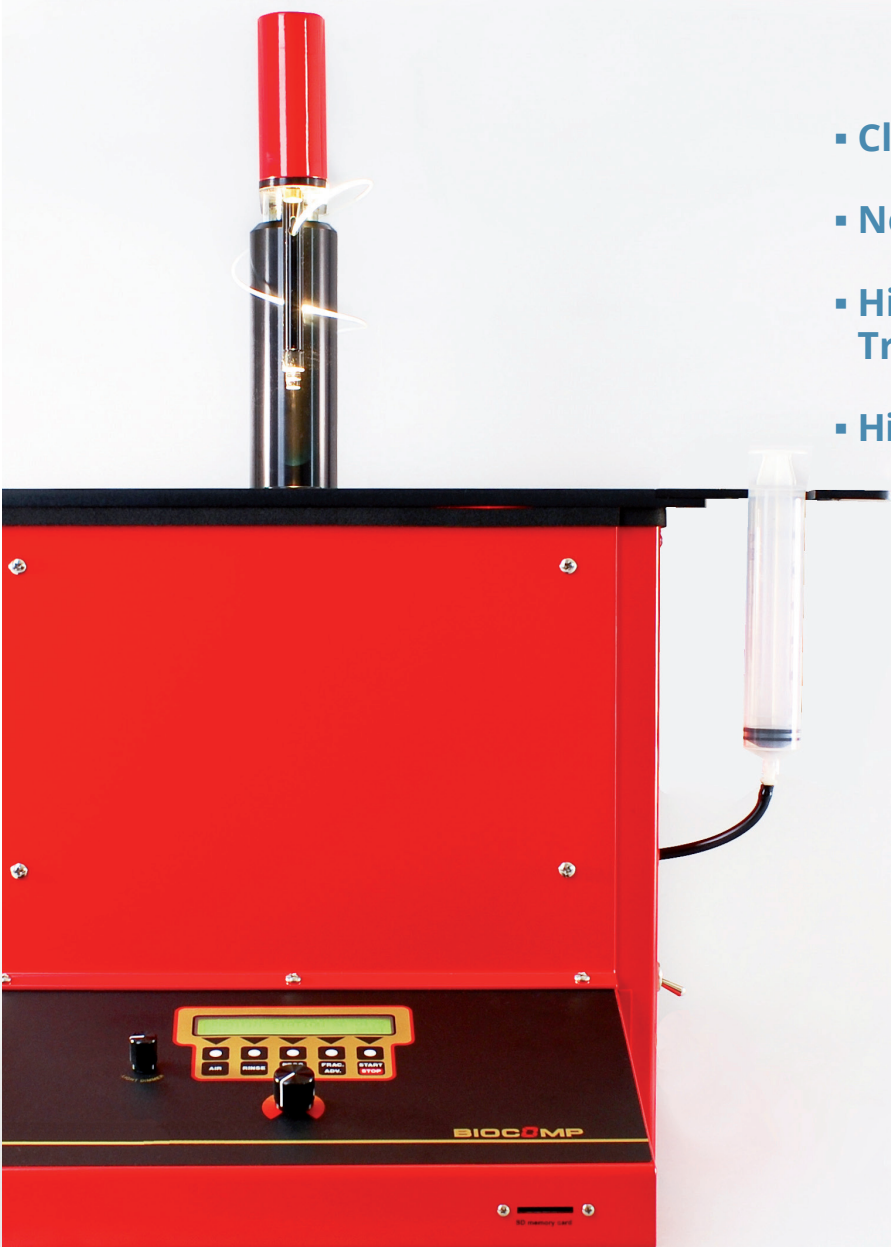


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The Piston Gradient Fractionator™ (PGF)

BioComp's incomparable Piston Gradient Fractionator™ is the world's highest resolution fractionator. It is the first and only gradient fractionator to work by displacing the gradient from the top down with a special piston, producing fractions from 10µm to the entire gradient. Fractionation can be handled manually to recover visible bands or automatically to produce perfect gradient profiles.

The Piston Gradient Fractionator™ was developed from users for users and unites more components than any comparable device.



- Clean and easy fractionation
- No puncturing of the tube
- High resolution by patented Trumpet™ Tip system
- High precision and reproducibility
- Illumination system to visualize bands
- Integration of UV/VIS measuring cell (optional)
- Cleaning in between fractions
- Interchangeable tube holders for all common tube sizes

The most valuable component of the Piston Gradient Fractionator™ is the patented Trumpet Tip™, a tapered funnel, which transfers the bands from a horizontal layer to a fine liquid column without puncturing the tube. The special shape of the Trumpet Tip™ prevents the destruction of bands by reducing laminar capillary flow to a minimum. Fractionation is very precise, since smallest volumes are highly expanded in the thin column of the transparent tubing. The system allows cleaning of the tubing by rinsing buffer or blowing air in between the individual fractions, eliminating cross-contamination of consecutive fractions. Therefore the Piston Gradient Fractionator™ has significant advantages over other conventional systems.

A new designed TRIAX™ Flow Cell (UV/VIS measuring cell) and if necessary a fraction collector can be implemented (optional).

Fascinating results gained by the system are shown in several publications. In Jardine & Coombs (1998) they resolved 4 distinct peaks of phage T4 capsids between 300S - 350S where previous reports fractionated by needle puncture had shown only one broad peak. Another prominent example is the sorting of carbon nanotubes by diameter, bandgap and electronic type using density-gradient ultracentrifugation and the Piston Gradient Fractionator™. This work was published by Michael S. Arnold, Mark C. Hersam et al. in Nature Nanotechnology (2006).

Due to the growing number of applications, special versions of the Piston Gradient Fractionator™ have been developed:

- a version with 6 Trumpet Tips™ for high throughput
- a solvent resistant version
- a light version for use in laminar flow hoods for biohazard Level 4

The PGF Base unit is provided without tube holder. The tube holder has to be purchased separately. For each tube size a separate tube holder is required. Sets of interchangeable tube holders can be found in the accessories.

Piston Gradient Fractionator™ Base Unit
(article no.: B152-002)



Product Details - Piston Gradient Fractionator™

Characteristics

- Interchangeable PGF Tube Holders
- Software updates via SD card
- Direct integration of UV/VIS measuring cell (optional)
- Signal output for fraction collector

Technical Data

- Voltage: 220-240V (CE certified)

Dimensions

- Width: 558,8 mm
- Depth: 254 mm
- Height: 558,8 mm
- Weight: 20,4 kg

Needed Accessories

- PGF Tube Holder
- Cursor
- Piston tip

Included

Piston Gradient Fractionator™ Base Unit, SD Card & Reader, Power Cord, Syringe Reservoir (60cc), Syringe (60cc), Philips Screwdriver, Spare Spotlight, Marker (Staedtler Fine Tip), Spare Valve & Tubing, Leveling Feet (x4), Allen Wrenches (1/16", 5/64", 3/32", 9/64", 5/32", 3/16"), Layering Cannula (x2) & Bubble Level, Fraction Collector Cable (2 Wire), Water Adjust Cannula, Wing Screws (6x) & Allen Wrench (1/8"), Teflon Tubing (1/16" x 1m), Silicon Lube, Valve Cleaning Needle, Tubing Tip, Front Panel Screws (5x), Valve Repair, Kit: O-Rings (002x6 & 003x6) & Valve Balls (7x) & Valve Cap, Ruler, Sample Layering Kit, Rinse Adapter, Lab Tape, Seton Centrifuge Tubes, Manual (English)



Our technical support will assist you with individual needs for your application.

Gradient Station™

This hybrid instrument performs both gradient forming and fractionating.

The Gradient Station™ is a combination of Gradient Master™ and the Piston Gradient Fractionator™ into one compact, fully functional design. One element forms density gradients and the other fractionates them after centrifugation. The performance of these two elements, is identical to the original instruments. Detailed information can be found in the description of the single instruments.

Whether you use them separately or in the hybrid Gradient Station™, the combination of the Gradient Master™ and the Piston Gradient Fractionator™ offers a quantum leap in speed, reproducibility and resolution.

- **Only one instrument for gradient forming and fractionation**
- **High precision and reproducibility**
- **Interchangeable tube holders for all common tube sizes**



Product Details - Gradient Station™

Characteristics

- Gradient Master™ and Piston Gradient Fractionator™ in one instrument
- Interchangeable tube holders (for gradient forming and fractionation)
- Software updates via SD card
- Direct integration of UV/VIS measuring cell (optional)
- Signal output for fraction collector

Technical Data

- Voltage: 220-240V (CE certified)

Dimensions

- Width: 558,8 mm
- Depth: 254 mm
- Height: 558,8 mm
- Weight: 23,6 kg

Included

- Combined Gradient Master™ and Piston Gradient Fractionator™ Base Unit with all tools and spare parts

Needed Accessories

- MagnaBase™ Tube Holder
- PGF Tube Holder
- Piston tip
- Cursor
- Marker Block
- Caps for centrifuge tubes (short/long Caps)

Gradient Station can be equipped with:

- 1) Fraction Collector
- 2) Triax™ Flow Cell (measuring cell for UV/VIS)
- 3) PC (recording UV/VIS spectra)



Our technical support will assist you with individual needs for your application.

Triax™ Flow Cell

The Triax™ Flow Cell from BioComp is a newly developed and patented detector for the Piston Gradient Fractionator™. So far just UV adsorption spectra recording was possible during fractionation. The new Triax™ Flow Cell provides the ability to record UV absorption as well as VIS fluorescence scans. The scans can be obtained simultaneously in the same gradient, offering best precision in the overlay. Depending on the configuration, it is possible to scan simultaneously up to three wavelengths. The Triax™ Flow Cell offers numerous possibilities for your application. Please see the order sheet that outlines all possible configurations.

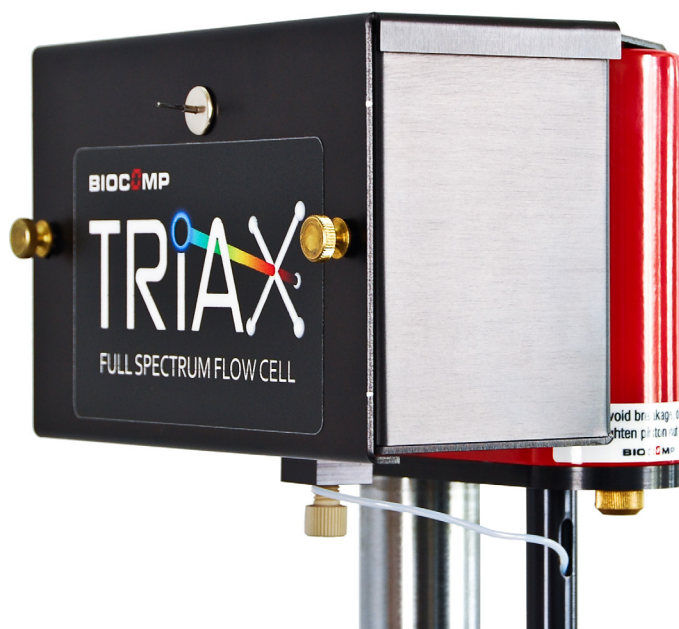
Three options of the Triax™ Flow Cell are available:

FC-1 is the single wavelength version. It is intended to replace the Bio-Rad EM1, but can also be configured to record fluorescence, allowing overlaying of separate VIS and UV scans. Wavelength and fluorophore changes are made by changing the LEDs, photodiodes and filters.

FC-2 allows two input wavelengths so the UV and VIS scans are obtained in the same gradient. Another use is the dual UV scan at 260 and 280 nm, providing a 260/280 ratio that reflects the change in nucleotide/protein composition of a particle.

FC-3 is used for three wavelength scans, one UV scan for the UV profile and the other one or two VIS scans for fluorescence profiles in their particle's peaks. Up to three wavelength scans can be recorded simultaneously in the same gradient. All three LEDs are driven independently, so you can adjust their intensity using the Triax™ software. (Work in progress)

(The FC-1 and FC-2 come with a 4-channel circuit board. The FC-3 requires a 6-channel circuit board. If you anticipate a future upgrade to three wavelengths with a FC-3 circuit board, you can specify "BioSAFC6" in your FC-1 or -2 order and will receive a 6-channel board that covers this upgrade possibility.)



Product Details - Triax[™] Flow Cell

Characteristics

- UV and VIS measuring cell
- Up to three wavelengths can be measured simultaneously
- Software updates via SD card

Technical Specifications

- Resolution: 1,040,000 units
- No AUFS setting
- Flow cell: 2 x 2mm², 30µl
- UV-wavelength: 260nm, 280nm
- Fluorophores: EGFP, mCherry, AlexaFluor 488, AlexaFluor 555, AlexaFluor 568, Cy2, Cy3, Cy5 and more on request
- PC requirements: Win 7/10, 2x USB-Port

Technical Data

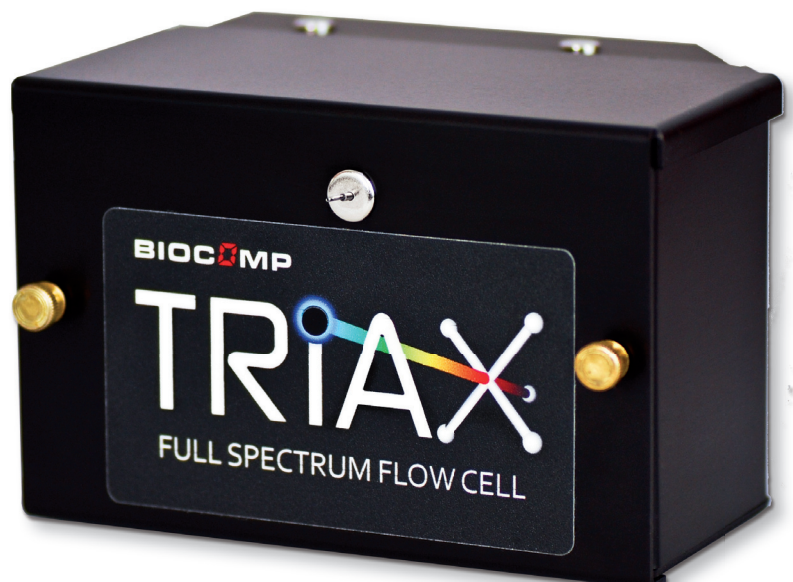
- Voltage: via USB (CE certified)

Dimensions

- Width: 139,0 mm
- Depth: 62, mm
- Height: 89,0 mm
- Weight : 5,9 kg

Included

- Triax[™] Flow Cell
- Triax[™] Software
- Set of LED, Ex. filter, Em. filters
- USB cable PC to Triax[™]
- USB cable PC to Frac
- Connecting cables for fraction collector
- Assorted Cap & Set Screws
- IDEX Direct Injection Fitting w/20g needle
- IDEX Input Fitting & Ferrule
- 20 cm Alignment Extensions
- Flow Cell Cleaners
- Manuel (English)



The Navigator™

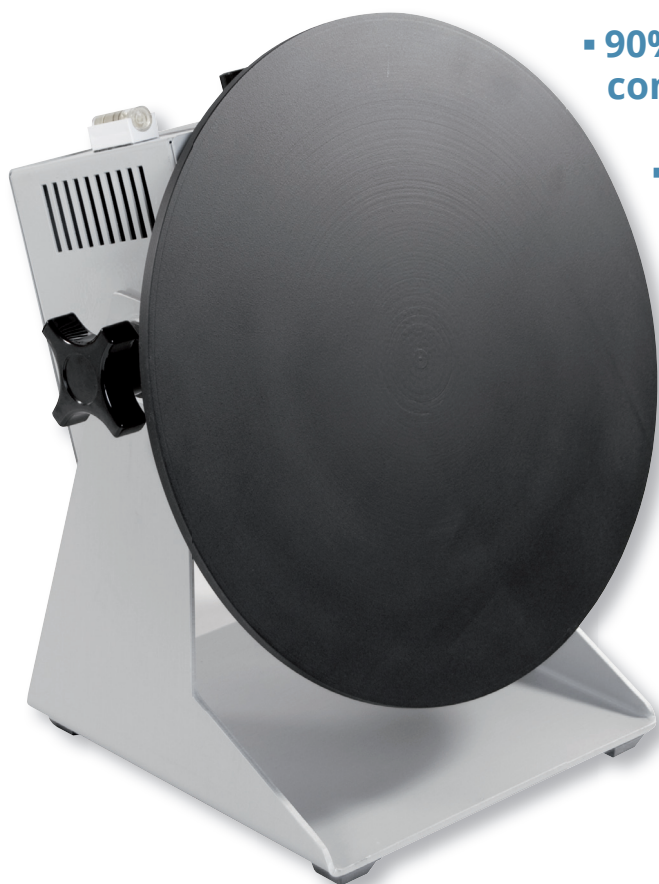
The economical Navigator™ excels at all your blotting needs: Southern, Northern, Western, Chemiluminescent or Sequencing blots.

Three features define the Navigator™ performance:

- As a roller bottle-type blotter, it saves up to 90% on precious reagents compared to trays. With the patented tilting feature reagents can be concentrate over the blot independent of the width. Tilt back a few degrees from horizontal, put your blot to the bottom of the bottle and the small pool of reagent will stay over the blot rather than wandering on and off during rotation.
- „Make the bottle fit the blot“. Most commercial blot developers offer only one or two bottle diameters, because if bottles become wider, the rotisserie is not able to hold them. As a

result, filters have to be rolled up with a nylon mesh. With the Navigator™ no nylon mesh (to permit the exchange of reagent) is necessary, preventing increased buffer consumption, slower reagent exchange, and starvation leaving shadows in Western and Chemiluminescent blots.

- The patented MagnaBase™ bottle system facilitates handling and increases throughput by running several bottles in parallel. A strong magnetic disc on the bottom of MagnaBase™ bottles holds firmly to the rotating steel plate on the Navigator™. Bottle sizes can be changed without changing clips. The transparency of the MagnaBase™ bottles enables to observe the progress of the blot development.



- **Effective, economical solution for blotting**
- **90% less reagent consumption compared to tray systems**
- **Run several blots simultaneously**
- **Large variety of MagnaBase™ Bottles**

Product Details - Navigator™

Characteristics

- Two steel plate sizes available: 15 cm or 25 cm diameter
- Steel plates are interchangeable
- Stepless speed control: 6 – 20rpm
- Manually adjustable tilting mechanism: 0 – 95°
- Operating temperature: room temperature to 65°C

Technical Data

Voltage: 220-240V (CE certified)

Dimensions

- Width: 172,7 mm
- Depth: 172,7 mm
- Height: 177,8 / 279,4 mm**
- Weight: 5,44 / 6,8 kg**

*** 15 cm steel plate / 25 cm steel plate*

Included

- Navigator™ Base Unit
- Tools
- Manual (English)

Needed Accessories

- MagnaBase™ Bottles



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Accessories

Attachments for the Gradient Master™

The MagnaBase™ Tube Holder can be magnetically attached to the Gradient Master™ Base Unit. Each tube size requires a separate tube holder.

The Marker Block is used to mark the half-full point on the tube for layering of the two end point solutions.

The caps (short or long) retain the gradient during tilted rotation. **Short caps** are used for rate zonal runs where a small sample is needed, and **long caps** are used in isopycnic runs where sample size is less important.



Marker Block, MagnaBase™ Tube Holder, Caps



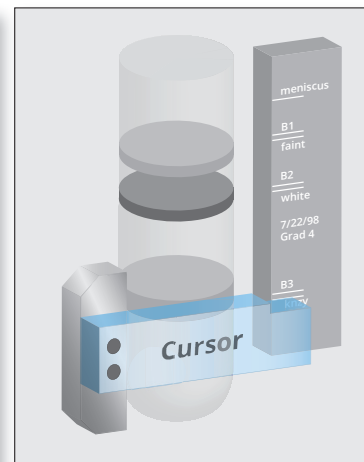
Short (-R) & Long (-I) Caps

Cat. #	Description	Tube Size	Beckmann	Sorvall	Hitachi
B105-911A-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	11x60mm	SW60Ti	TST-60.4 TLS-55	RPS56T
B105-911B-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	11x34mm	TLS-55	N/A	RP55S
B105-913-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	13x51mm	SW50.1 SW65Ti SW55Ti	AH-650	RPS65T RPS55T-2 RPS50
B105-914A-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	14x89mm	SW41	TH-641	N/A
B105-914B-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	14x95mm	SW40	N/A	RPS40T
B105-916-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	16x102mm	SW27.1 SW28.1	AH-629/17	SRP28SA RPS27-3
B105-925-I/R	MagnaBase™ Tube Holder, Marker Block and Caps	25x89mm	SW27 SW28 SW32	AH-629/38	SRP28SA RPS27 RPS27-2
B105-5xx-06	Caps (Isopycnic)	Diameter xx mm			
B105-4xx-06	Caps(Rate-zonal)	Diameter xx mm			

Each MagnaBase™ Set includes a MagnaBase™ Tube Holder, Marker Block and 6 Caps (short and/or long).

Please note: You can order different types of caps with each holder:

- I 10mm, for isopycnic runs
- R 4mm, for rate-zonal runs
- IR for both sizes

Attachments for the Piston Gradient Fractionator™**PGF Tube Holder for the SW60 or similar rotors****PGF Tube Holder for the SW41 or similar rotors****Piston Tip****Cursor**

For fractionation a tube holder has to be purchased separately. Each tube size requires an individual tube holder.

The cursor is used to mark the dead volume while recovering visible bands through manual fractionation.

The patented Trumpet Tip™, transfers bands from a horizontal layer to a fine liquid column.

Cat. #	Description	Tube Size	Beckmann	Sorvall
B151-125	PGF Tube Holder, Piston Tips, Cursor, Tubes	25x89mm	SW27 SW28 SW32	AH-629/38
B151-116	PGF Tube Holder, Piston Tips, Cursor, Tubes	16x102mm	SW27.1 SW28.1	AH-629/17
B151-114B	PGF Tube Holder, Piston Tips, Cursor, Tubes	14x89mm	SW40	N/A
B151-114A	PGF Tube Holder, Piston Tips, Cursor, Tubes	14x95mm	SW41	TH-641
B151-113	PGF Tube Holder, Piston Tips, Cursor, Tubes	13x51mm	SW50 SW55 SW65	AH-650
B151-111A	PGF Tube Holder, 11mm Piston, Piston Tips, Cursor, Tubes	11x60mm	SW60	TH-660
B151-111B	PGF Tube Holder, 11mm Piston, Piston Tips, Cursor, Tubes	11x34mm	TLS55	N / A

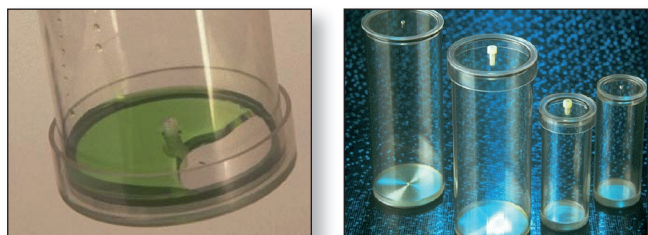
Each tube holder set consist of:

2 Piston Tips • PGF Tube Holder • Cursor • Box of Seton centrifuge tubes

MagnaBase™ Bottles

Cat. #	Name	Material	Max. Filter Size
B106-12-03	Strip Runner (12 x 3cm)	Polycarbonate	12x2,5cm
B106-12-11	Minigel Runner	Polycarbonate	12x11cm
B106-12-16	Ambi-Blotter	Polycarbonate	12x16cm
B106-15-13	Blotter 1	Polycarbonate	15x13cm
B106-21-12	Blotter 2	Polycarbonate	21x12cm
B106-21-16	Stellar	Polycarbonate	21x16cm
B106-24-16	Blotter 3	Polycarbonate	24x16cm
B106-24-20	Blotter 4	Polycarbonate	24x20cm
B106-30-13	Blotter 5	Polycarbonate	30x13cm
B106-40-10	Blotter 6	Polycarbonate	40x10cm
B106-40-17	Blotter 7	Polycarbonate	40x17cm
B106-44-16	Sequencer 1	Acrylic	44x16cm
B106-44-26	Sequencer 2	Acrylic	44x26cm
B106-44-36	Sequencer 3	Acrylic	44x36cm

Please specify with your order, which kind of lids you prefer: standard or Rad.
For purchases with Rad-lid just add – R to the item-no.



Rad-Lid (left picture) enable use of whole surface of the MagnaBase™ Bottles



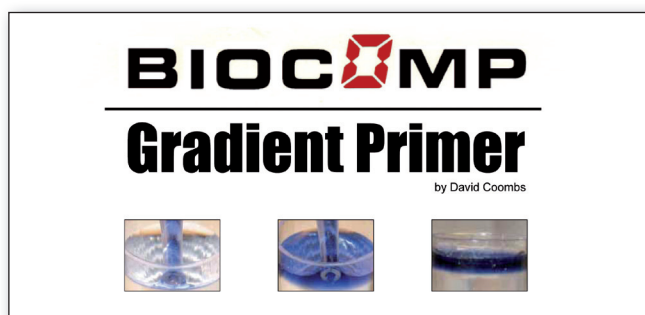
Easy exchange of MagnaBase™ Bottles

Tubes

BioComp highly recommends the Open Top Polyclear or Polyallomer tubes of Seton Scientific. Tubes of other manufactures don't have the dimensional tolerance and roughness and are therefore not compatible with the fractionator seals.

Cat. #	Tube Size	Material	Beckmann	Sorvall	Hitachi
S7052	25x89mm	Polyclear	SW27 SW28 SW32	AH-629/38	SRP28SA RPS27 RPS27-2
S7042	16x102mm	Polyclear	SW27.1 SW28.1	AH-629/17	SRP28SA RPS27-3
S7031	14x95mm	Polyclear	SW40	N/A	RPS40T
S7030	14x89mm	Polyclear	SW41	TH-641	N/A
S7022	13x51mm	Polyclear	SW50.1 SW65Ti SW55Ti	AH-650	RPS65T RPS55T-2 RPS50
S7011	11x34mm	Polyclear	TLS-55	N/A	RP55S
S7010	11x60mm	Polyclear	SW60Ti	TST-60.4 TLS-55	RPS56T
S5052	25x89mm	Polyallomer	SW27 SW28 SW32	AH-629/38	SRP28SA RPS27 RPS27-2
S5042	16x102mm	Polyallomer	SW27.1 SW28.1	AH-629/17	SRP28SA RPS27-3
S5031	14x95mm	Polyallomer	SW40	N/A	RPS40T
S5030	14x89mm	Polyallomer	SW41	TH-641	N/A
S5022	13x51mm	Polyallomer	SW50.1 SW65Ti SW55Ti	AH-650	RPS65T RPS55T-2 RPS50
S5011	11x34mm	Polyallomer	TLS-55	N/A	RP55S
S5010	11x60mm	Polyallomer	SW60Ti	TST-60.4 TLS-55	RPS56T

Gradient Primer *by David Coombs*



The Gradient Primer is a White-Paper by David Coombs, president of BioComp Instruments. It covers the topics gradient forming and fractionation and the science behind it.

Free download: http://scienceservices.de/media/pdf/BioComp_Gradient_Primer_2_2.pdf



Our technical support will assist you with individual needs for your application.

Notes regarding your order

Catalogue-Numbers, Package Contents, Discounts

Please never enter the package contents in your quantity column. Simply the quantity of package units is required.

E.g. product 15710 is 10 x 10ml Formaldehyde. If you enter 10 under quantity, you will receive 10 x 10 x 10ml ! If you enter

1 in your quantity column, you will receive 1 x 10 x 10ml.

One and the same product can appear under different catalogue numbers. This is simply a different package unit. Please note: Larger package units are already discounted. There can be no further discounts on the particular catalogue number unless you order a very large amount of that.

Minimum Order Value

In principle, Science Services does not accept contractual offers of orders under € 25.00 (excl. VAT). Please extend your order. (The relation of the cost of goods and cost of transport as well as the level of bureaucracy will stay in a reasonable range.)

Pricing

All prices are exclusive of packaging, transport and transport insurance fees as well as the VAT valid at the time. Goods shall be delivered at the prices agreed upon. Where a price was not explicitly agreed upon, the current price list of Science Services shall apply. In principle, we do not grant discounts unless explicitly agreed otherwise.

Delivery times

Science Services always endeavours to process orders promptly. However, estimated delivery times are product-dependent. Usual delivery times are in the range of 1-10 working days. Science Services shall be entitled to determine the estimated shipping date, mentioned in the written order confirmation, to be within a period of 3 weeks upon confirmation.

Any delivery dates stated otherwise, e.g. on our website, by phone or e-mail or in the confirmation of receipt, shall only be non-binding, estimated reference points.

Returning Goods / Cancellation

For cancellation and restocking a lump-sum of 10 percent of the value of goods will be due upon declaration of consent by Science Services. Returns may not be made without prior notice to Science Services. We shall not take back any products that require special storage, e.g. below room temperature. Custom-made goods of any kind shall only be taken back to some extent and only in exchange for a credit note.

Warranty / Liability

Obvious defects of goods shall be notified in writing without delay, but within three days of receipt of goods at the latest. Hidden defects shall be notified immediately upon discovery, but within 12 months upon receipt of goods at the latest. Where defects are not notified in due time, goods shall be considered as having been accepted.

Payment, Bank Charges

All payments shall be made without deductions within 30 days of the invoice date. Science Services shall be entitled to demand advance payment. Please note: all bank charges, both paying and receiving banks must be carried by the customer. (Charge option on International Payment Forms – Amount of payment plus all charges) The net payment we receive, must be the full total shown on the bottom line of the invoice. We recommend payment in Euros, since bank charges are very low this way.

For cheques a bank commission of € 15,- incurs. Please add this amount to your invoice total. Please come back to us if you need an invoice stating this charges

Prices of packaging, transport and transport insurance fees (updated May 2015***)

Country	Standard delivery	Dangerous / cooled goods	Dangerous goods (LQ 0) shipment by truck
Austria	14,00 €	16,00 €	60,00 €
Benelux	14,00 €	16,00 €	on request
Bulgaria	26,00 €	on request	on request
Croatia*	on request	on request	on request
Czech Republic	14,00 €	16,00 €	on request
Denmark	24,00 €	on request	on request
France*	14,00 €	16,00 €	on request
Germany	6,00 €	8,00 €	25,00 €
Greece*	on request	on request	on request
Hungary	26,00 €	28,00 €	on request
Ireland	30,00 €	on request	on request
Italy*	24,00 €	26,00 €	on request
Japan	on request	on request	on request
Poland	14,00 €	16,00 €	on request
Portugal	30,00 €	32,00 €	on request
Rumania	26,00 €	o.r. / 28,00 €	on request
Sweden	24,00 €	on request	on request
Switzerland	26,00 €	28,00 €	90,00 €
Slovakia	24,00 €	o.r. / 26,00 €	on request
Slowenia	24,00 €	o.r. / 26,00 €	on request
Spain*	30,00 €	32,00 €	on request
U.K.*	24,00 €	26,00 €	on request
USA	on request	on request	on request

* Dangerous goods: onshore only

*** Shipping charges can change at any time.

Free delivery in Germany for standard deliveries above a total net amount of € 250,-.

Terms and conditions

Our terms and conditions are visible at www.ScienceServices.eu/AGB_en.pdf

Catalogs, Online-Shop and Newsletter

Dear buyers, dear customers,

Science Services has set itself the goal to coalesce to a close and trusting relationship with our customers. An important part of this relationship is an ongoing effort to exchange information.

Thus, it is very important to share new, interesting and insightful information with our customers.

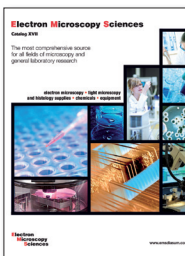
We achieve this through our catalogs, our online shop and since 2012 also by the Science Services newsletter.

If you want to forward suggestions or criticism, let us know by email or telephone.

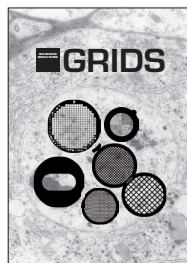
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More catalogs by Science Services:

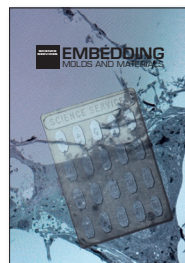
Microscopy



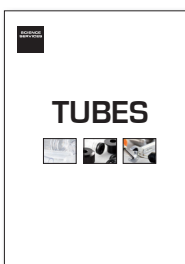
Grids



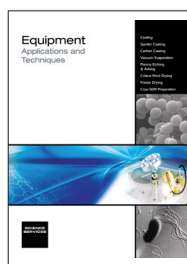
Embedding



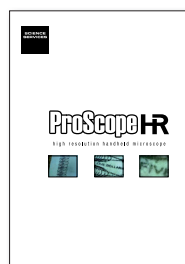
Tubes



Equipment



ProScope



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