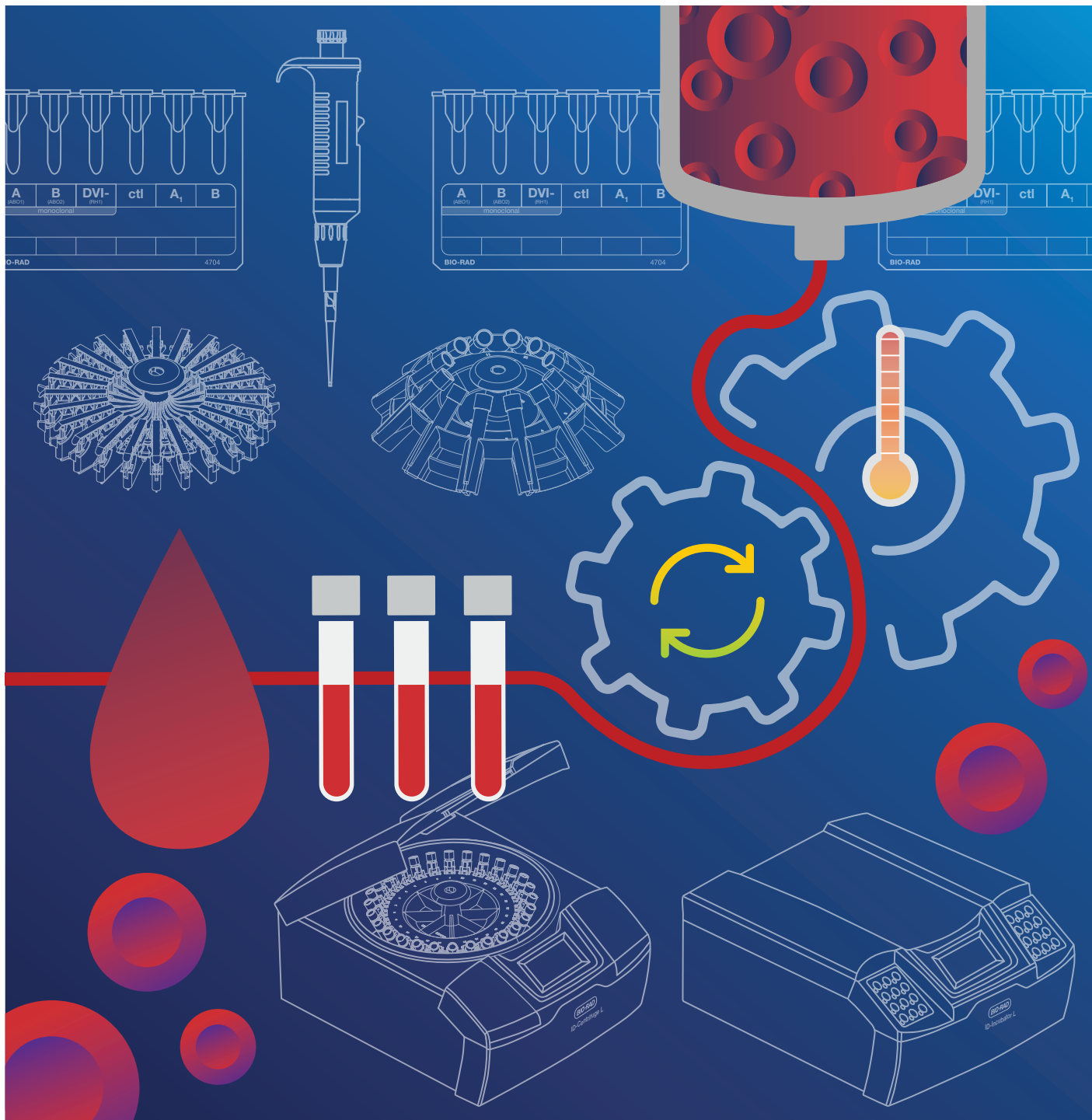


Small Instruments and Accessories

Product Catalog





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Small Instruments and Accessories

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*Some products may not be available in your region.
For further information, please contact your local representative.*

ID-Centrifuge L

The ID-Centrifuge L is our latest next-generation centrifuge designed to meet your specific needs.

Use both ID-Cards and tubes in a single instrument.

Our centrifuge technology helps you standardize your manual procedures.

Technical Specifications

Performance

RCF maximum	1,000 g (for tubes)
RCF	85 g (for ID-Cards)

Electrical Data

Voltage	100-240 VAC
Frequency	50/60 Hz

Dimensions

Width	380 mm
Height	230 mm
Depth	500 mm
Weight	13 kg
(heads not included)	

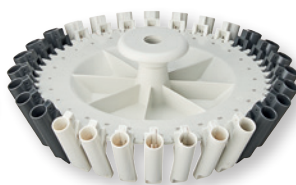
Main Features

- Only one centrifuge for tubes and ID-Cards
- Automatic detection of the head type
- Automatic selection of the appropriate program
- Head for post-transportation ID-Card centrifugation with adapted program (5 minutes at 85 g)
- 28-tube capacity
- Panel PC touchscreen with easy-to-use interface (icon based)
- 4 compatible centrifuge heads
- Multi-language software

Head 24 ID-Cards



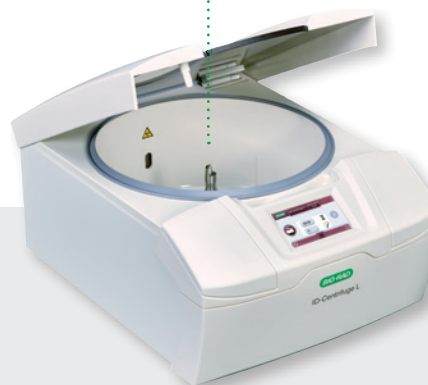
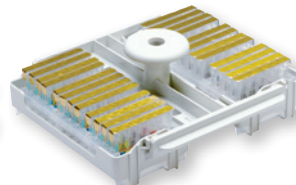
Head 28 tubes



Head 12 tubes



Head 2 racks



Ordering Information

Catalog # Description

ID-Centrifuge L

009201	ID-Centrifuge L, 1 unit
009410	Head 24 ID-Cards, 1 unit
009415	Head 28 tubes, 1 unit
009413	Head 12 tubes, 1 unit
009414	Head 2 racks, 1 unit

DiaCent-CW Cell Wash Centrifuge

This instrument is specially developed for conventional tube techniques that require cells to be washed and tubes to be centrifuged.

Two centrifuges are available: one for 12 × 75 mm tubes and one for 10 × 75 mm tubes.

Technical Specifications

Performance

Speed maximum	2,500 rpm
RCF maximum	780 g

Electrical Data

Voltage	100-240 VAC
Frequency	50/60 Hz

Dimensions

Width	300 mm
Height	260 mm
Depth	400 mm
Weight	9.2 kg
(centrifuge head included)	

Main Features

- Fully automated cell wash centrifuge for 24 tubes
- Adjustable cell suspensions (standard 3%)
- Monitored by microprocessor
- Water alarm (if water is used instead of NaCl solution)
- RPM and RCF are displayed (LCD) in English, French, German, Italian, Spanish, and Portuguese
- Adjustable centrifugation time and speed for each parameter in every function



Ordering Information

Catalog #	Description
DiaCent-CW	
850000	DiaCent-CW for tubes of 12 mm diameter, 1 unit
850020	DiaCent-CW for tubes of 10 mm diameter, 1 unit
850012	Accessory head for tubes of 12 mm diameter, 1 unit
850010	Accessory head for tubes of 10 mm diameter, 1 unit

ID-Incubator L

The ID-Incubator L is our latest next-generation incubator designed to meet your specific needs. Use both ID-Cards and tubes in a single instrument. Our incubator can help you standardize your manual work.

Technical Specifications

Electrical Data

Voltage	100-240 VAC
Frequency	50/60 Hz

Dimensions

Width	380 mm
Height	230 mm
Depth	500 mm
Weight	13 kg
(heads not included)	

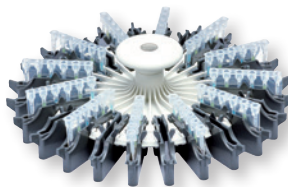
Main Features

- Incubator for both tubes and ID-Cards
- Independent incubation areas (ID-Cards and/or tubes)
- Up to 36 ID-Card and 24 tube capacity
- Panel PC touch-screen with easy-to-use interface (icon-based)
- Multi-language software
- Batch-specific timers (3 for ID-Cards, 2 for tubes)
- Standard program: 15 minutes at 37°C
- Programmable incubation time

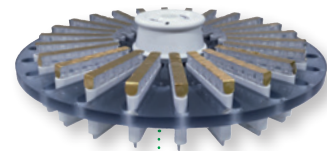
ID-Card rack



Head 24 ID-Cards



Saxo centrifuge head



Ordering Information

Catalog #	Description
ID-Incubator L	
009203	ID-Incubator L, 1 unit

Bio-Rad offers accessories specially designed for use in the ID-System.
They are ergonomic, easy to handle, and suitable for both right-handed and left-handed users.

ID-Pipetor FP-6

Main Features

- Manual pipettor for all tests in the ID-System
- Dispensing volumes: 24 x 12.5 µl, 12 x 25 µl, 6 x 50 µl
- To be used with disposable ID-Tips
- Includes tip ejector

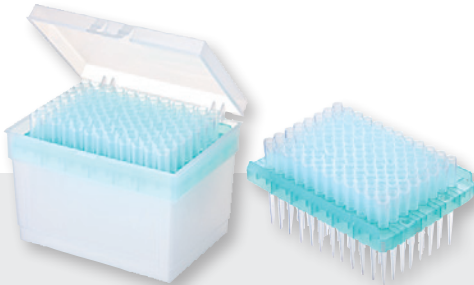


Ordering Information

Catalog #	Description
ID-Pipetor FP-6	
009651	ID-Pipetor FP-6, 1 unit

ID-Tips

Bio-Rad offers two types of ID-Tips with sharp or flat points.
Both types are suitable for ID-Pipetors.
Different pack sizes are available depending on your needs.



Ordering Information

Catalog #	Description
ID-Tips	
009622	ID-Microtips with sharp point, 1 bag with 1,000 pieces
009609	ID-Microtips box sharp point, 1 box
009608	ID-Microtips refill racks sharp point, 5 refill racks with 96 ID-Microtips each

ID-Working Tables

To facilitate your manual work, we offer two ID-Working Tables: one for tubes, the other for ID-Cards.

The tube and ID-Card racks can be combined as required and are easy to handle for both right-handed and left-handed users.

Technical Specifications

Dimensions

Tube rack

Width	150 mm
Height	40 mm
Depth	330 mm

ID-Card rack

Width	180 mm
Height	25 mm
Depth	330 mm

The manual ID-Working Tables can be used in combination with the Banjo ID-Reader or Saxo ID-Reader and IH-Com Data Management Software, as pipetting management is included in the IH-Com Data Management Software.

Main Features

- Modular Perspex holder
- The table for ID-Cards has a capacity for 12 samples and 24 ID-Cards
- The table for tubes has a capacity for 24 sample tubes and 36 dilution tubes
- Tube and ID-Card racks can be easily cleaned
- Color-coded for easy and clear identification



Ordering Information

Catalog #	Description
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ID-Working Tables

009660	ID-Working Tables kit (contains 1 table for ID-Cards and 1 table for tubes), 1 unit
009661	ID-Working Table for ID-Cards, 1 unit
009662	ID-Working Table for tubes, 1 unit

ID-Dispensers

Specially developed for the ID-System, these two ID-Dispensers can be used with the ID-Working Tables. They deliver serial dispensing of 0.5 ml or 1 ml of ID-Diluent 1 or ID-Diluent 2.

They can be used with 100 ml and 500 ml bottles. Volume can also be manually adjusted.

Ordering Information

Catalog #	Description
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ID-Dispenser

009612	ID-Dispenser red (ID-Diluent 1), 1 unit
009614	ID-Dispenser green (ID-Diluent 2), 1 unit
009613	ID-Diluent holder for 100 ml bottles, 1 unit



Our barcoding system includes a printer and software plus a barcode scanner, which can be used both in manual work and with instruments.
The barcode printer is easy to use and well-suited to sample tubes thanks to the label size (58 x 19 mm).

Label Printer, Labels, and Ribbon

Technical Specifications

Connections	USB
Electrical Data	
Voltage	100-240 VAC
Frequency	50/60 Hz
Dimensions	
Width	177.5 mm
Height	150.7 mm
Length	220.8 mm

Main Features

- Prints labels for ID-Cards (IH-Com manual workplace) and for different kinds of barcodes (e.g. sample tubes or reagent vials)
- Prints common barcode types: Code 128, Codabar, Interleaved 2 of 5, Code 39



Ordering Information

Catalog #	Description
Label Printer, Labels and Ribbon	
12019022	Zebra ZD421 label printer, 1 unit
12018318	Wax ribbon for label printer, 12 rolls
000125	Labels 58 x 19 mm, 3,315 pieces
E009006	Thermal labels 66 x 20 mm, 3,000 pieces

Barcode Scanner

Technical Specifications

Optical Information	
Sensor	Wide VGA - 752 x 480 pixels
Wavelength	650 nm
Dimensions	
Width	152 mm
Height	153 mm
Depth	68 mm
Weight	150 g

Main Features

- Easy-to-use 2D area imager for manual or semi-automated procedures
- Reads all common 1D and 2D codes
- For handheld and hands-free operation



Ordering Information

Catalog #	Description
Barcode Scanner	
0560081	Barcode Scanner Heron HD3430, 1 unit

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Laboratories, Inc.**

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Diagnostics Group

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