



AQUEOUS BASED

SEE WHAT YOU NEED TO SEE

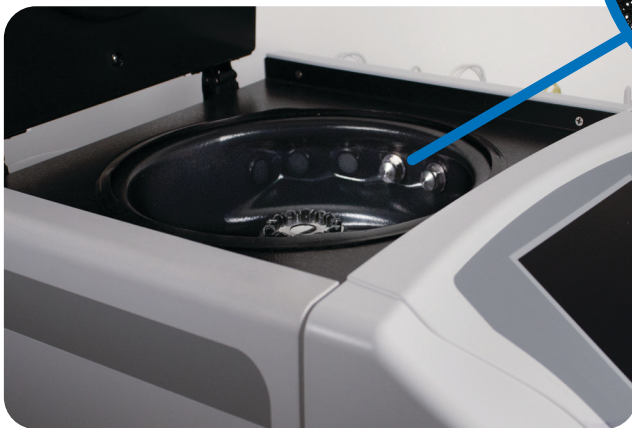
AEROSPRAY® HEMATOLOGY STAT SLIDE STAINER/CYTOCENTRIFUGE

Provides efficient staining for all your hematology samples to facilitate enhanced clarity and debris-free slides using Thiazin and Eosin aqueous based stains.

Innovation with Integrity

DO MORE IN LESS TIME WITH AEROSPRAY® STAT STAINING AND CYTOCENTRIFUGE TECHNOLOGY

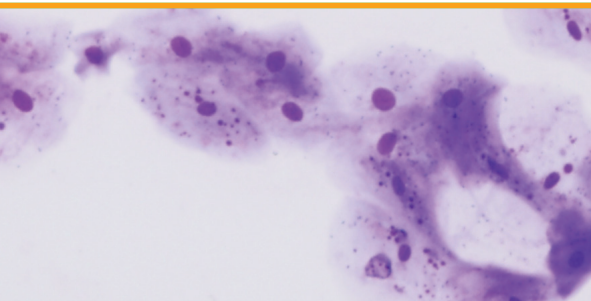
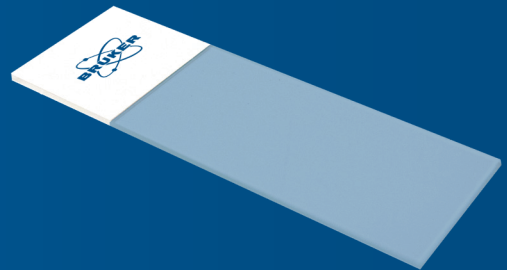
- Rapid stain cycle takes just 2-4 minutes
- Patented spray technology allows fresh application of stain with every run, eliminating cross contamination
- Convenient automated waste level detection (optional)
- Perfect for screening samples to quickly evaluate various specimens
- Minimized stain waste with an 18-month reagent shelf-life
- Low maintenance



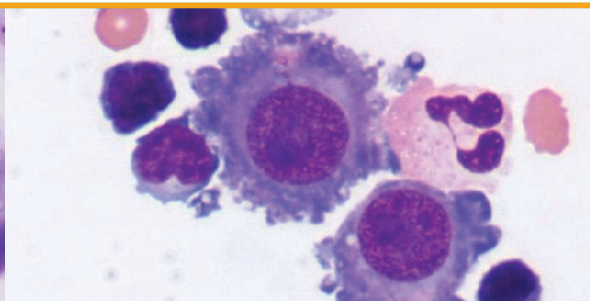
Over 30 Aerospray patents

High-Quality Slides for Superior Smearing

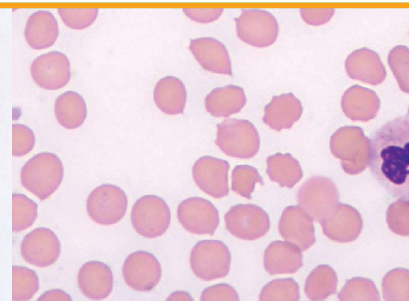
- Optimized for Aerospray Slide Stainers, Cytocentrifuges, and Digital Imaging Systems
- High-quality white soda-lime glass enables smooth smears and even monolayers
- Blank or 45° clipped corner microscope slides



Buccal



Pleural Fluids



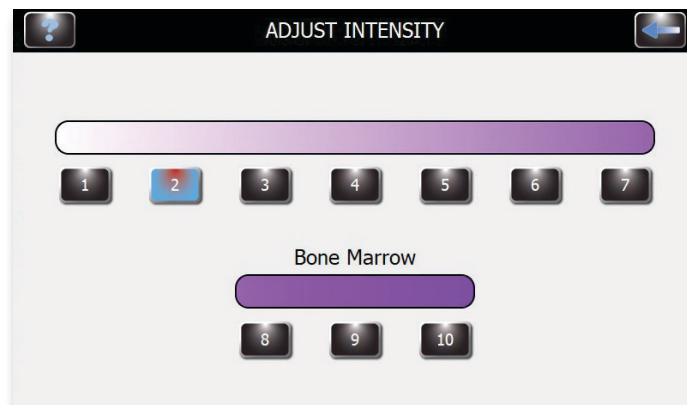
Blood

FLEXIBLE PROGRAMMING CAPABILITIES LET YOU SEE WHAT *YOU* NEED TO SEE

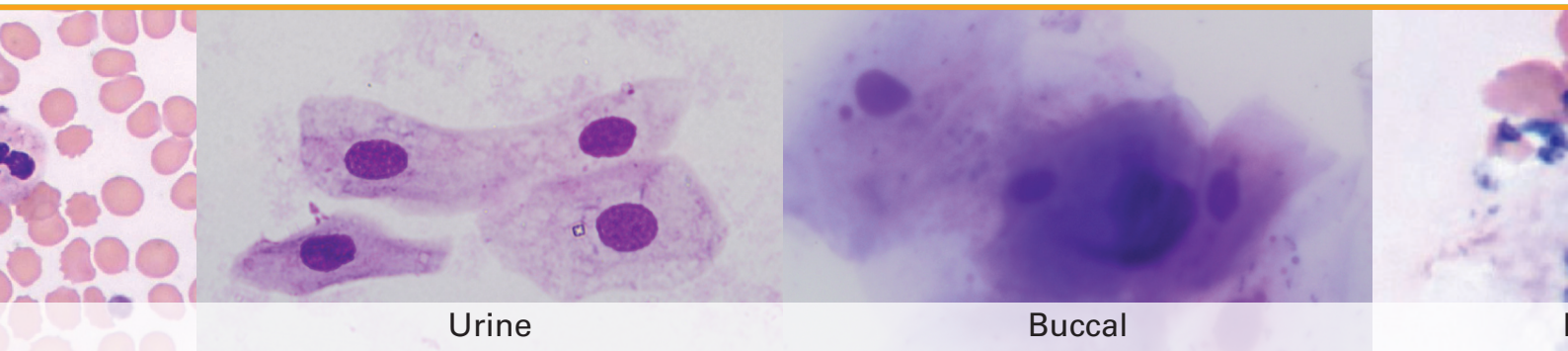
Option 1: Select preferred built-in staining program



Option 2: Customize your own with easy programming capabilities

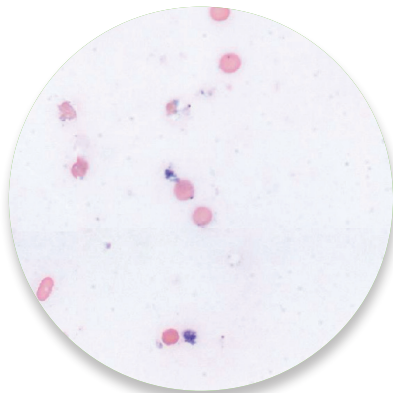


..... Intensity (How Light or Dark)

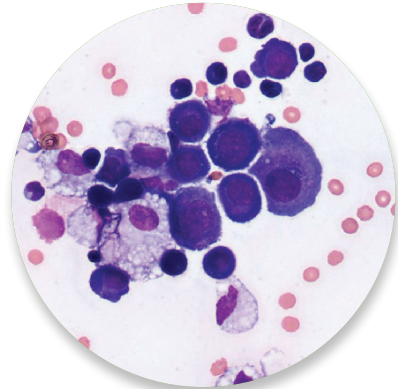


BUILT-IN CYTOCENTRIFUGE FOR INCREASED CELL CONCENTRATION

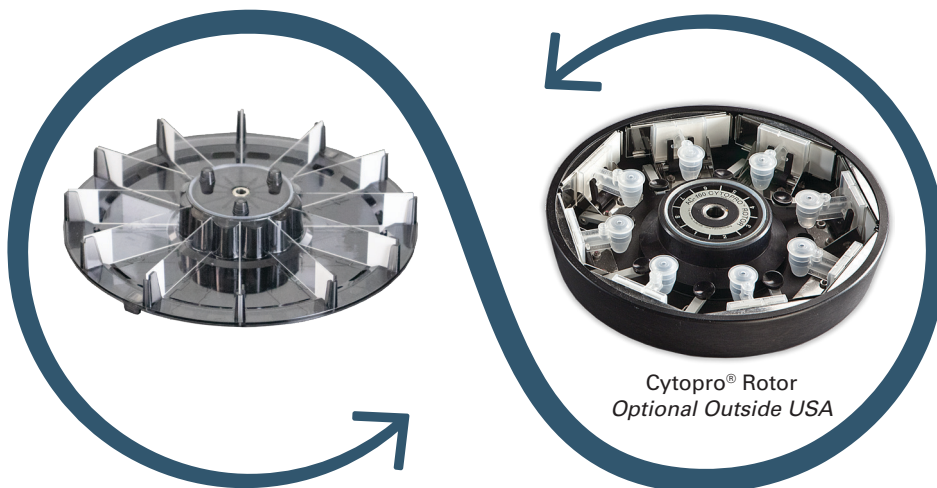
WITHOUT CYTOPRO® ROTOR



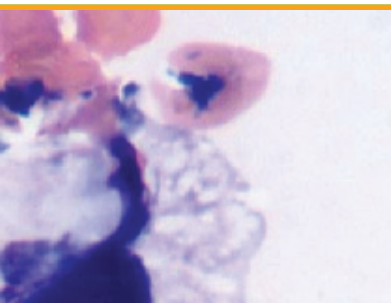
WITH CYTOPRO® ROTOR



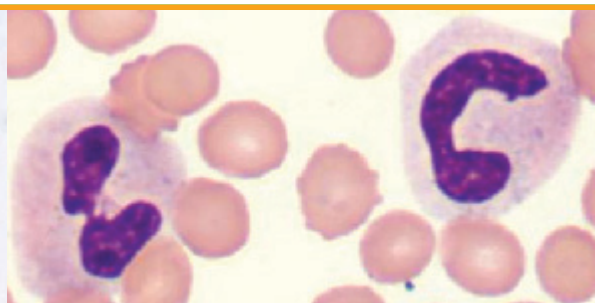
Exchange the slide carousel with the Cytopro® Rotor to transform the stainer into a superb cytocentrifuge.



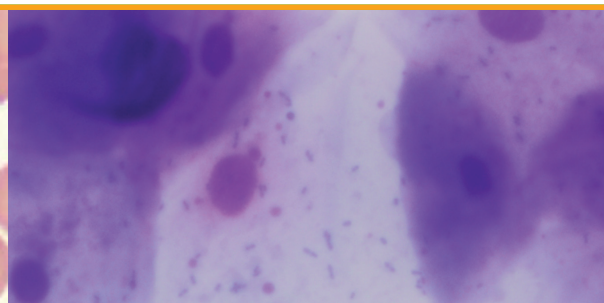
No purchase of a second instrument means consolidated maintenance and a smaller lab footprint.



Pleural Fluids



Blood



Urine

Aerospray® Hematology Stat Model 7122

Slide Carousel Capacity	1 to 12
Cytocentrifuge Rotor Speed	100-2000 rpm ($\pm$ 5%), user programmable
Dimensions (W x H x D)	57 cm x 25 cm x 54 cm (22" x 10" x 21")
Clearance Height (lid open)	58 cm (23")
Weight	16.3 kg (35.9 lb)
Electrical Requirements	100 to 240 VAC ($\pm$ 10%) @ 50-60 Hz, 200 watts maximum
Drain Connection	Outlet on rear panel
Safety	Lid interlock: lid must be closed for operation, and is locked down during carousel rotation
Reagent Level Detect	Level detection on all reagent lines
Waste Level Detect	Level detection in waste bottle (optional)

Stain Consumption

Reagents	Theoretical Maximum Number Of Slides Per Bottle for a Full 12 Slide Carousel on Medium Dark Setting: #5	
	One Clean Cycle/Daily	No Daily Clean Cycle
Buffered Rinse 500 mL	792	996
Thiazin 500 mL	792	996
Eosin 500 mL	792	996
Fixative 500 mL	540	4200

Cytopro® Cytocentrifuge Rotor Model AC-160

Capacity	8 chambers and 8 slides
Weight	1.1 kg (2.5 lb)
Dimensions (Dia. x H)	22.6 cm x 6.2 cm (8.9" x 2.4")

Catalog #	Description
MODEL 7122	Aerospray® Hematology Stat Slide Stainer/Cytocentrifuge
AC-160	Cytopro® Rotor
SS-029	Aerospray® Nozzle Cleaning Solution, 355 mL
SS-029C	Aerospray® Nozzle Cleaning Solution Concentrate, 250 mL
SS-035A	Hematology Stat Reagent A, Rinse, 500 mL
SS-035/049B	Hematology Stat Reagent B, Thiazin Stain, 500 mL
SS-035C	Hematology Stat Reagent C, Eosin Stain, 500 mL
SS-048	Hematology Reagent D, Aerofix® Fixative, 500 mL
SS-049A	Hematology Stat Reagent A, Basofix™ Rinse, 500 mL
SS-049C	Hematology Stat Reagent C, Basofix™ Eosin Stain, 500 mL
SS-049P	Hematology Stat Reagent P, Basofix™ Pre-dip Fixative, 500 mL
SS-135/149A	Hematology Stat Reagent A, Rinse Concentrate, 135 mL
SS-135/149B	Hematology Stat Reagent B, Thiazin Stain Concentrate, 135 mL
SS-135/149C	Hematology Stat Reagent C, Eosin Stain Concentrate, 135 mL
SS-135S	Hematology Stat Surfactant, 14 mL
SS-148	Hematology Reagent D, Aerofix® Fixative Concentrate, 135 mL
SS-149P	Hematology Stat Reagent P, Basofix™ Pre-dip Fixative Concentrate, 15 mL
SS-MEOH	Aerospray® Reagent Grade Methanol, 500 mL
AC-187	Barcode Scanner and Waste Level Detect Bundle
AC-188	12-Slide Carousel, Aerospray® Stainers
SS-280	Clipped Corner Glass Microscope Slides, Frosted
SS-287	Glass Microscope Slides, Frosted

AEROSPRAY® IS A TRUSTED LEADER IN STAINING TECHNOLOGY AND CYTOCENTRIFUGATION



**“Delivering innovative diagnostic solutions
that enable better medical decisions.”**

Bruker Biomedical Systems has been in operation for over 50 years and distributes to over 100 countries. Proud to be the global leader in Aerospray staining technology and cytocentrifugation, offering reliable solutions in performance and reliability. We are confident that this automated technology will elevate the performance of any laboratory and facilitate superior results.

Join the thousands of laboratories utilizing Aerospray staining technology and take your laboratory to a new level of efficiency and performance.



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Logan, UT · USA

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Online information
Aerospraystaining.com

