

SEE WHAT *YOU* NEED TO SEE

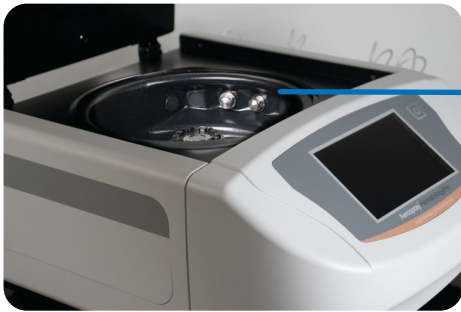
## **AEROSPRAY® SLIDE STAINER/CYTOCENTRIFUGE**

The only slide stainer with built-in cytocentrifugation and programmable staining capabilities.

Innovation with Integrity

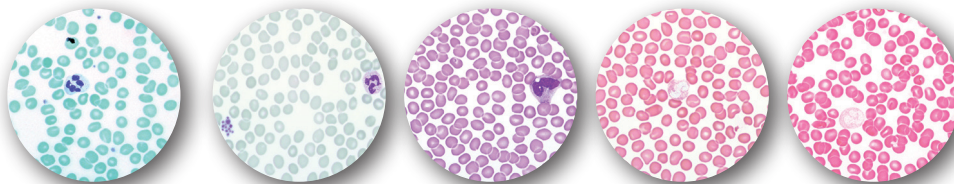
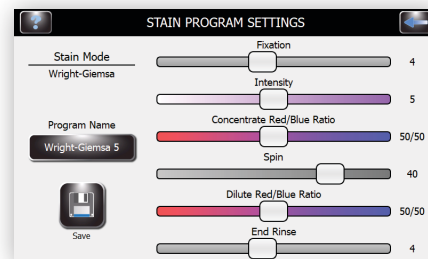
# AEROSPRAY® TECHNOLOGY GIVES SUPERIOR STAINING RESULTS

- Superior staining results in 3-15 minutes with an easy-to-use process
- Consistent, reliable, and standardized staining results across multiple labs
- Reduced cross-contamination with a fresh application of stain applied to every slide
- Minimized stain waste with an 18-month reagent shelf-life

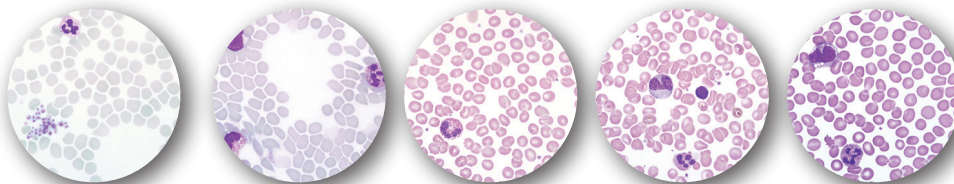


Nearly 30 Aerospray® patents

## PROGRAMMING CAPABILITIES DESIGNED FOR USER PREFERENCES



Red / Blue Color Variability



Intensity (How Light or Dark)

# AEROSPRAY® SLIDE STAINERS AUTOMATE STAINING

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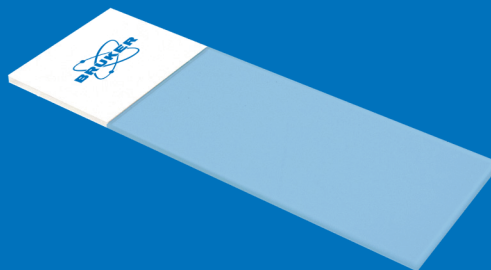
**The Aerospray® Pro Slide Stainer/ Cytocentrifuge** automates the staining of blood and other body fluids to facilitate enhanced clarity using a rapid stain mode, a longer Wright-Giemsa mode, a May Grünwald Giemsa (MGG) mode or custom settings.



**The Aerospray® Gram Slide Stainer/ Cytocentrifuge** automates the staining of pure strain isolate smears and specimens with microorganisms to facilitate enhanced clarity and debris free slides using the Gram differentiation method.

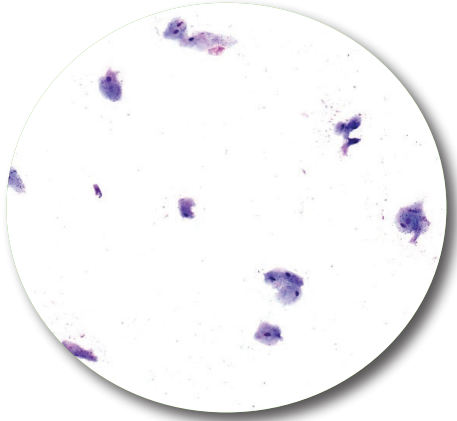
## High-Quality Slides for Superior Smears

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

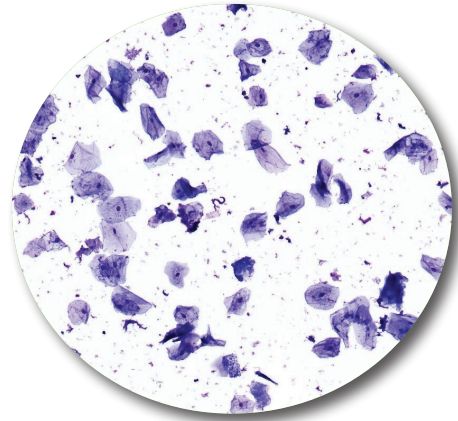


# BUILT-IN CYTOCENTRIFUGE FOR INCREASED CELL CONCENTRATION

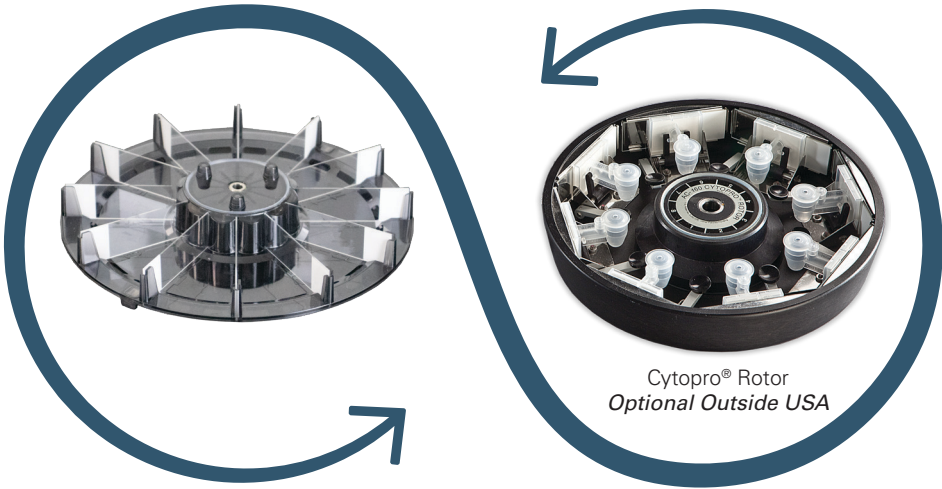
WITHOUT CYTOPRO® ROTOR



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.

# Aerospray® Hematology Pro Model 7152

Slide Carousel Capacity	1 to 12 or 1 to 30 Slides, depending on carousel (carousel choice optional)
Cytocentrifuge Rotor Speed	100-2000 rpm (± 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 (±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)

# Aerospray® Gram Model 7322

Slide Carousel Capacity	1 to 12 or 1 to 30 Slides, depending on carousel (carousel choice optional)
Cytocentrifuge Rotor Speed	100-2000 rpm (± 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	17.4 kg (38.4 lb)
Electrical Requirements	100 to 240 VAC (±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)

# Cytopro® Cytocentrifuge Rotor Model AC-160

Capacity	8 chambers and 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	Catalog #	Description
MODEL 7152	Aerospray® Hematology Pro Slide Stainer/Cytocentrifuge	SS-111	Cytopro Cytopad, fast, white, package of 100
MODEL 7322	Aerospray® Gram Slide Stainer/Cytocentrifuge	SS-112	Cytopro Cytopad, slow, tan, package of 100
AC-160	Cytopro® Rotor	SS-113	Sample Chambers w/ fast, white Cytopads, caps, 48pk
SS-029	Aerospray® Nozzle Cleaning Solution, 355 mL	SS-114	Sample Chambers w/ slow, tan Cytopads, caps, 48pk
SS-029C	Aerospray® Nozzle Cleaning Solution Concentrate, 250 mL	SS-117	Microscope slides, 1/2G, uncoated, for Cytopro
SS-048	Hematology Reagent D, AeroFix® Fixative, 500mL	SS-118	Microscope slides, 1/2G, coated, for Cytopro
SS-071A	Hematology Pro Reagent A, Buffer (pH 6.8), 1Gal	SS-213	Dual Sample Chambers w/ fast, white pads, caps, 48
SS-071B	Hematology Pro Reagent B, Thiazin Stain, 500mL	SS-214	Dual Sample Chambers w/ slow, tan pads, caps, pk/48
SS-071C	Hematology Pro Reagent C, Eosin Stain, 500mL	SS-217	Microscope Slides, 1/2G, uncoated, Cytopro Dual
SS-072A	Hematology Pro Reagent A, Buffer (pH 7.2), 1Gal	SS-218	Microscope Slides, 1/2G, coated, Cytopro Dual
SS-148	Hematology Reagent D, AeroFix® Fixative Concentrate, 135mL	SS-232	Microscope slides, 1/2G, uncoated, for Cytopro Magnum
SS-171A	Hematology Pro Reagent A, Buffer (pH 6.8) Concentrate, 30mL	SS-233	Microscope slides, 1/2G, coated, for Cytopro
SS-171B2	Hematology Pro Reagent B, Thiazin Stain Concentrate, 200mL	SS-234	Cytopro Magnum Sample Chambers, caps, 24pk
SS-171C2	Hematology Pro Reagent C, Eosin Stain Concentrate, 220mL	SS-280	Microscope Slides, branded, clip corner, stainers/cytopro
SS-172A	Hematology Pro Reagent A, Buffer (pH 7.2) Concentrate, 30mL	SS-287	Microscope Slides, 1/2G, frosted, uncoated, 25 x 75 x 1mm
SS-041A	Gram Reagent A, Decolorizer with Safranin, 500 mL		
SS-041AA	Gram Reagent A, Decolorizer with Acetone and Safranin, 500 mL		
SS-041AAF	Gram Reagent A, Decolorizer with Acetone and Fuchsin, 500 mL		
SS-041AF	Gram Reagent A, Decolorizer with Fuchsin, 500 mL		
SS-041B	Gram Reagent B, Iodine, 500 mL		
SS-041C	Gram Reagent C, Crystal Violet, 500 mL		
SS-141A	Gram Reagent A, Safranin Concentrate, 210 mL		
SS-141AF	Gram Reagent A, Fuchsin Concentrate, 135 mL		
SS-141B	Gram Reagent B, Iodine Concentrate, 500 mL		
SS-141C	Gram Reagent C, Crystal Violet Concentrate, 135 mL		
SS-230	Aerospray® Stain Residue Solvent, 500 mL		
SS-250	Gram Stain Control Slides, Pack of 50		
SS-MeOH	Aerospray® Reagent Grade Methanol, 500 mL		
AC-187	Barcode Scanner and Waste Level Detect Bundle		
AC-188	12-Slide Carousel, Aerospray® Stainers		
AC-189	30-Slide Carousel, Aerospray® Stainers		

\*Please check additions to catalog numbers made in your country

# GLOBAL LEADER IN AEROSPRAY® 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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**Online information**  
[Aerospraystaining.com](http://Aerospraystaining.com)

