



Clinical Diagnostic Solutions, Inc.

1800 NW 65th Avenue
Plantation FL, 33313

Local: 954.791.1773
Toll-Free: 800.453.3328
Fax: 954.791.7118

www.cdsolinc.com

CDS Hematology Systems Product Catalog

CDS NextGeneration Hematology Reagents and Controls



Significantly Improve Efficiency

Medonic M⁺SERIES Hematology Analyzers

*Simple
Accurate
Reliable
Economical*



Clinical Diagnostic Solutions, Inc.

Open Vial Sampling System Cap Piercing Sampling System Autoloader Sampling System



NextGeneration™ reagents and controls • reliable and accurate.

Medonic M Series Hematology Analyzers

Medonic M Series

Part No.	Description
1400073	M Series Open Vial
1400074	M Series Cap Pierce
1400075	M Series Autoloader

Medonic M Series Reagents

Part No.	Description	Size
501-263	CDS/M Series Pack Diluent	8.5 Liters Diluent 1.9 Liters Lytic
1504122	CDS/Diluent Bulk	20 Liters
1504123	CDS Lytic Bulk	5 Liters

Medonic M Series Controls & Calibrators

Part No.	Description	Size
501-605	CDS Tri Level Controls	6 X 4.5 mL
501-607	CDS Tri Level Controls	9 X 4.5 mL
501-606	CDS Calibrator	1 X 3.0mL

Medonic M Series Accessories

Part No.	Description	Size
1504111	M Series Cleaning Kit	6 X 4.5 mL
501-518	Micropipettes (MPA) Mode (Box of 10 x 100)	Box

Specifications

- 16-Parameter, 3 Part Diff
- Up to 60 Samples Per Hour
- Results in 45 Seconds
- Automatic Sampling
- Micro Sampling
- Stat Sampling
- LCD Color Touch Screen Display
- Histogram on Screen Display
- On Board Step By Step Operation Instructions
- Bar Code Reader
- Sample Memory
- Control Memory
- Program Files
- Clot Removal
- On Board QC Including LJ, XB
- Blood Detectors
- Auto Hgb Blank
- Hgb Correction
- Reagent Level Sensors
- Warning Flags
- Parameter Flags
- Interface Ready
- Zero Daily Maintenance

Options:

Key Board

Small Footprint

16.15 x 11.43 x 18.12 • Autoloader: 16.94 x 13 x 18.12

Weight

39.6 Pounds - Open / Closed Vial • 48.4 Pounds - Autoloader

Power Consumption 100VA

Power Consumption (stand-by) 20VA

Frequency 50/60HZ

 **Boule Medical AB**
Box 42056
SE-126 13
Stockholm, Sweden

Clinical Diagnostic Solutions

Our Guarantee

We at Clinical Diagnostic Solutions, Inc. (CDS) developed our patent-pending CDS NextGeneration™ reagents and controls to offer our customers advantages and improved performance over products currently available on the market.

When used as recommended by CDS, we guarantee the performance of all our products. We are so sure about the quality and reliability of our products that we make this guarantee: If it is confirmed that any CDS product caused a performance problem, CDS will reimburse the laboratory for any and all reasonable costs incurred as a result.

If it is inferred or threatened by any instrument manufacturer that your Warranty or Service Agreement may be altered or cancelled due to the use of CDS reagents or controls, contact CDS at 954-791-1773. It is considered "Unlawful Tying" to require the purchase of one product to gain access to a second product under the Sherman, Wilson and Clayton Acts.





CDS NextGeneration™ reagent systems are designed for use on Beckman Coulter® analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.



NextGeneration™ reagents and controls • reliable and accurate.

CDS Hematology Controls & Calibrators

CDS NextGeneration™ whole blood controls and calibrators are designed for use with most 3-part differential hematology analyzers.

CDS 3PD Hematology Controls

Part No.	Description	Size
CDS 502-004	CDS 3PD Hematology Control	6 X 3.0 mL
CDS 502-066	CDS 3PD Hematology Control (ABX)	6 X 4.5 mL

- 110-day closed vial and 14-day open vial stability

CDS 3PD Hematology Calibrators

Part No.	Description	Size
CDS 502-040	CDS Hematology Calibrator	1 X 3.0 mL
CDS 502-068	CDS Hematology Calibrator (ABX)	1 X 4.5 mL

- 60-day closed vial and 5-day open vial stability

Facts You Need To Know

- CDS whole blood products are shipped overnight Monday through Wednesday.
- Tri-Level 3PD Controls are packaged 6 x 3.0 ml configuration. Each pack contains 2 vials of each level (Low, Normal, High).
- Comprehensive Quality Assurance Program† (CQAP) available at no charge with the purchase of these products.

Assayed for:

Beckman Coulter® T™ Series, JT™ Series, AcT™ 10, AcT™ Diff, MD™ Series, Onyx™, S-Plus Series, STKR™, STKS™*, MAXM™*, MAXM A/L™*, HmX™*,

Abbott Cell-Dyn® 1400, 1600, 1700, 1800

ABX® Micros 45/60

Mindray™ BC2800, BC3000, BC3200

Sysmex® KX 21™

Orphee® Mythic™, Erma®, Diatron® Abacus Jr., Nihon Kohden®

*CBC parameters only. †May not apply to all countries.

Medonic CA 620 Reagents, Controls & Calibrators

Medonic CA 620 Reagents

Part No.	Description	Size
CDS 501-501	Medonic CA 620/530 Reagent Set	
CDS 501-504	Medonic CA 620/530 Diluent	20 Liters
CDS 501-505	Medonic CA 620/530 Lytic Reagent	10 Liters
CDS 501-030	CDS Enzymatic Cleaner	5 Liters

Medonic CA 620 Controls & Calibrators

Part No.	Description	Size
501-605	Tri Level Controls	6 X 4.5 mL
501-607	Tri Level Controls	9 X 4.5 mL
501-606	Calibrator	1 X 3.0 mL

Abbott Cell-Dyn® is a registered trademark of Abbott Diagnostics, Mountain View, California
 ABX® Micros is a registered trademark of ABX Diagnostics, Montpellier, France
 Coulter® is a registered trademark of Beckman Coulter, Inc., Miami, Florida
 Mindray™ is a registered trademark of Shenzhen Mindray Bio-Medical Electronics Co. Ltd., China

Sysmex® is a registered trademark of Sysmex Corporation, Kobe, Japan
 Orphee® Mythic™ is a registered trademark of Orphée SA, Plan les Ouates, Switzerland

Trademark names that appear on Clinical Diagnostic Solutions, Inc. publications are believed to be accurate, but are not guaranteed. If you believe information regarding trademark name representations is incorrect, please contact our Customer Service department via email at customerservice@cdsolinc.com.

CDS NextGeneration™ Reagent System for Beckman Coulter® S-Series, S-Plus Series, STKR™

Part No.	Description	Size
CDS 501-003	CDS Hematology Diluent	20 Liters
CDS 501-002	CDS Enzymatic Cleaner	10 Liters
CDS 501-020	CDS 3PD/C Lytic Reagent	1 Liter
CDS 501-027	CDS 3PD/C Lytic Reagent	6 X 1 Liters
CDS 501-019	CDS 3PD/C Lytic Reagent	5 Liters

CDS NextGeneration™ Reagent System for Beckman Coulter® T™ Series

Part No.	Description	Size
CDS 501-025	CDS T/C Reagent Set	10 Liters

CDS NextGeneration™ Reagent System for Beckman Coulter® MD™ Series

Part No.	Description	Size
CDS 501-024	CDS MD/C Reagent Set	10 Liters Diluent 300 mL Lytic
CDS 501-002	CDS Enzymatic Cleaner	10 Liters
CDS 501-013	CDS Enzymatic Cleaner Con.	2.5 mL

CDS NextGeneration™ Reagent System for Beckman Coulter® Semi-Automated Series

Part No.	Description	Size
CDS 501-114	CDS Quick-Lyse	6 X 18 mL

CDS NextGeneration™ Reagent System for Beckman Coulter® MAXM™, MAXM A/L™, HmX™, STKS™, GEN-S™

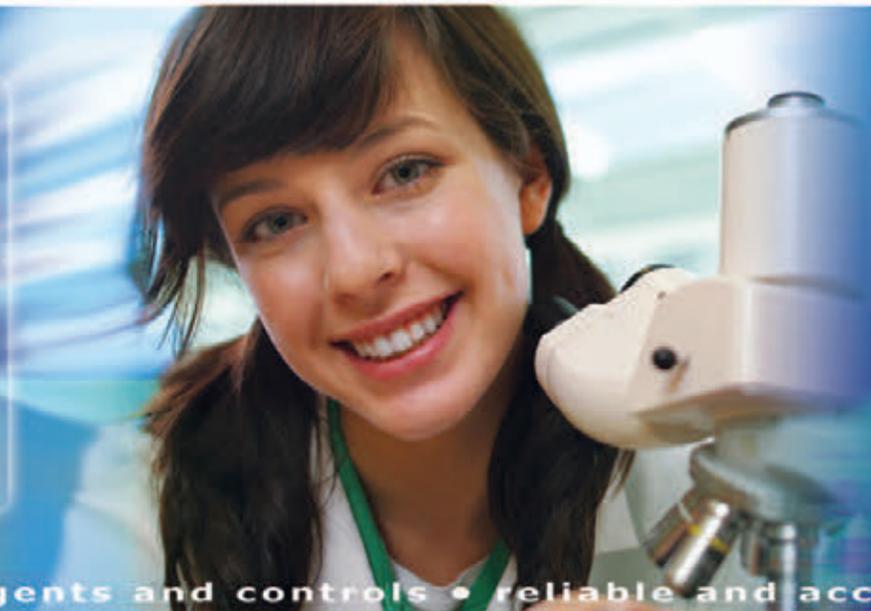
Part No.	Description	Size
CDS 501-003	CDS Hematology Diluent	20 Liters
CDS 501-002	CDS Enzymatic Cleaner	10 Liters
CDS 501-020	CDS 3PD/C Lytic Reagent	1 Liter
CDS 501-027	CDS 3PD/C Lytic Reagent	6 X 1 Liters
CDS 501-019	CDS 3PD/C Lytic Reagent	5 Liters
CDS 501-009	CDS 5PD Reagent Set	
CDS 502-006	CDS LTX Control	6 X 16.0mL
CDS 502-007	CDS LTX Primer	6 X 16.0mL

CDS NextGeneration™ Reagent System for Beckman Coulter® Ac.T™ Diff Series

Part No.	Description	Size
CDS 501-028	CDS Ac.T Diff Reagent Pack	15 Liters Diluent 500 mL Lytic
CDS 501-029	CDS Ac.T Enzymatic Cleaner	500 mL

CDS NextGeneration™ Reagent System for Beckman Coulter® ONYX™ Series

Part No.	Description	Size
CDS 501-003	CDS Hematology Diluent	20 Liters
CDS 501-002	CDS Enzymatic Cleaner	10 Liters
CDS 501-020	CDS 3PD/C Lytic Reagent	1 Liter



NextGeneration™ reagents and controls • reliable and accurate.

CDS NextGeneration™ Reagent System for ABX® Micros

CDS NextGeneration™ reagent systems are designed for use on ABX® Micros 45/60 Analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.

CDS NextGeneration™ Reagent System for ABX® Micros 45/60

Part No.	Description	Size
CDS 501-128	CDS Micros Diluent	10 Liters
CDS 501-126	CDS Micros Lytic Reagent	4 Liters
CDS 501-127	CDS Micros Lytic Reagent	1 Liter
CDS 501-140	CDS Micros Lytic Reagent	400 mL
CDS 501-032	CDS Enzymatic Cleaner	960 mL

CDS NextGeneration™ Reagent System for Sysmex® Reagent Systems

CDS NextGeneration™ reagent systems are designed for use on Sysmex® KX-21™ Analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.

CDS NextGeneration™ Reagent System for Sysmex® KX-21™

Part No.	Description	Size
CDS 501-133	CDS KX-21 Hematology Diluent	20 Liters
CDS 501-134	CDS KX-21 Lytic Reagent	500 mL
CDS 501-136	CDS KX-21 Lytic Reagent	4 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-074	CDS Enzymatic Cleaner Con.	2 X 15 mL

CDS NextGeneration™ Reagent System for MINDRAY™

CDS NextGeneration™ reagent systems are designed for use on Mindray™ BC-2800, BC-3000 and BC-3200 Analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.

CDS NextGeneration™ Reagent System for MINDRAY™ BC-2800, BC-3000 & BC-3200

Part No.	Description	Size
CDS 501-201	Diluent	20 Liters
CDS 501-202	Diluent	10 Liters
CDS 501-203	Cyanide-Free HGB Lytic	500 mL
CDS 501-204	Rinse	20 Liters
CDS 501-205	Rinse	10 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL

CDS NextGeneration™ Reagent System for Orphee® Reagent Systems

CDS NextGeneration™ reagent systems are designed for use on Orphee® Mythic™ 3 part Analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.

CDS NextGeneration™ Reagent System for Orphee® Mythic™

Part No.	Description	Size
CDS 501-164	Mythic Diluent	10 Liters
CDS 501-035	Mythic Lytic	950 mL
CDS 501-032	Enzymatic Cleaner	960 mL
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn®

CDS NextGeneration™ reagent systems are designed for use on Abbott Cell-Dyn® Analyzers. These reagents are high quality, low cost direct replacements of your current reagent systems.

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn® 1400, 1600, 1700

Part No.	Description	Size
CDS 501-067	CDS Hematology Diluent	20 Liters
CDS 501-069	CDS Hematology Diluent	4 X 3.8 Liters
CDS 501-064	CDS Detergent	20 Liters
CDS 501-066	CDS Detergent	4 X 3.8 Liters
CDS 501-080	CDS Lytic Reagent	4 Liters
CDS 501-077	CDS Lytic Reagent	1 Liter
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-074	CDS Enzymatic Cleaner Con.	2 X 15 mL

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn® 1800

Part No.	Description	Size
CDS 501-056	CDS Hematology Diluent	20 Liters
CDS 501-057	CDS Hematology Diluent	4 X 3.8 Liters
CDS 501-064	CDS Detergent	20 Liters
CDS 501-066	CDS Detergent	4 X 3.8 Liters
CDS 501-084	CDS Lytic Reagent Cyanide Free	1 Liter
CDS 501-085	CDS Lytic Reagent Cyanide Free	4 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-074	CDS Enzymatic Cleaner Con.	2 X 15 mL

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn® 3000

Part No.	Description	Size
CDS 501-052	CDS Hematology Diluent	20 Liters
CDS 501-050	CDS Sheath Reagent	10 Liters
CDS 501-055	CDS Hemoglobin Lyse	10 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-051	CDS Shear Valve Lubricant	2 X 50 mL

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn® 3200

Part No.	Description	Size
CDS 501-081	CDS Sheath/Diluent	20 Liters
CDS 501-082	CDS WBC Lytic Cyanide Free	960 mL
CDS 501-083	CDS Hgb/NOC Lytic Cyanide Free	3.8 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-051	CDS Shear Valve Lubricant	2 X 50 mL

CDS NextGeneration™ Reagent System for Abbott Cell-Dyn® 3500, 3700

Part No.	Description	Size
CDS 501-052	CDS Hematology Diluent	20 Liters
CDS 501-061	CDS Hgb/WIC Lyse Reagent	4 Liters
CDS 501-050	CDS Sheath Reagent	10 Liters
CDS 501-073	CDS Detergent	20 Liters
CDS 501-063	CDS Enzymatic Cleaner Con.	2 X 50 mL
CDS 501-051	CDS Shear Valve Lubricant	2 X 50 mL