



Definitive Hematology Stainer from Volu-Sol

Introducing the Definitive Hematology Stainer from Volu-Sol

You may have been under the impression that you have two choices when it comes to staining slides. Either have your technicians do the work by hand, or invest heavily in a large stainer intended for large labs. Probably, you may simply send the slides out to avoid the hassle and then wait and wait for results.

The Definitive Hematology Stainer from Volu-Sol changes all that. It produces big lab results in a small space, with affordable, fast, low-maintenance operation.

Forget the sink – the Definitive easily fits anywhere you need to stain.

Stainers and sinks have been a necessary combination in the past. But the Definitive can be placed where you need to stain, not next to the nearest sink. It's incredibly small in size, 12"x 14" x 10.5" high, means it will fit just about anywhere. Plus the Definitive is self-contained, so it doesn't need a sink.

The stainer with a brain

Not only is the Definitive smaller, it is smaller than other stainers. A proprietary microchip gives the Definitive its brain and improves the quality of your staining the process. The microchip regulates with exact precision the amount of reagent timing, resulting in consistent slide quality. Plus, if your technician can't read the slide immediately, it isn't a problem. The slide won't become over stained, because the microchip tells the Definitive to evacuate the excess stain. The Definitive is so smart, it even tells you when its stain packs need to be reordered.

Superior quality with more safety

Not only will your staining be more consistent and accurate when compared to manual staining, but your technicians will be much safer. Manual staining exposes workers to various levels of hazardous stains because of the open containers, the relative ease of spills, and accidents when disposing of used stains. Workers need not handle open containers with the Definitive, because the stain packets are sealed. Plus, disposal is a thing of the past, as reagents are held in self-contained waste containers.

Keep your technicians busy, not waiting

Other staining techniques require the technician to manually dip each slide, then stand and wait for the results, tying up time they could put to better use. With the Definitive, your technicians simply drop the slide(s) and are then free to do other necessary duties. Not only will the Definitive make your technicians more accurate, it will make them more productive as well.

Low maintenance, high quality

Beyond automatically staining multiple slides quickly and accurately, the Definitive requires virtually no maintenance. The only parts requiring regular maintenance are the reagent tubes, which are replaced every six months. Otherwise, stain is supplied through dedicated, sealed Volu-Sol packs; and used reagents are self-contained and are easily disposed.



Big lab results at a small lab price

There isn't another stainer like the Definitive on the market. Competing stainers cost three to four times as much as the Definitive. Plus, we back the Definitive with a one-year warranty; including full replacement of the stainer should problem occur.

The combination of its small size, low price, high quality, and ease of operation make the Definitive the perfect hematology stainer for small labs, veterinarians, even hospitals needing an additional on-site stainer for immediate results.

Specifications

Staining Cuvette Capacity	<i>3 Slides</i>
Display	<i>2 lines per 20 character alphanumeric dot matrix liquid crystal display (LCD)</i>
Touch Pad Controls	<i>Menu, Stain + 4 Function Keys</i>
Slide/Pak	<i>Small Pack 16oz Approximately 50 cycles Approximately 150 slides</i> <i>Large Pack 32oz Approximately 100 cycles Approximately 300 slides</i>
Operating Time	<i>2.5 – 8.5 minutes, depending upon blood or marrow</i>
Dimensions (W x H x D)	<i>12" x 10.5" x 14" (includes reagent pack tray)</i>
Weight	<i>10lb (Approximately)</i>
Electrical Requirements	<i>120V 60HZ 60W, Plus-in Class 2 Transformer</i>
Drain Connection	<i>None needed. Reagent pack is self contained.</i>