

HemataSTAT®

The best microhematocrit centrifuge on the market!

Can quickly measure
hematocrit in any setting.



The HemataSTAT® is a microhematocrit system. It provides a quantitative hematocrit. The hematocrit method measures the amount of red blood cells in relation to the amount of plasma. The test requires a small blood sample from a finger stick.

HemataSTAT® is also perfect for veterinary use.

Features

- 60-second spin time
- Whisper quiet operation
- Built-in digital tube reader with LCD display of prompts and results
- 6-place rotor
- Pennies per test to operate
- Small, lightweight
- Clear, disposable tube holders for safe and easy clean up in case of sealant blowout
- Built-in tachometer
- Optional rechargeable battery available for portability
- CLIA waived
- Display in English, French, German, Italian or Spanish

Method

- Fill up to six tubes 1/2 - 3/4 full, seal and spin for 1 quiet minute
- Position a tube on the built-in reader tray
- Move the slider to each of the three specimen interfaces (sealant/red cells, red cells/plasma and plasma/air), pressing the ENT button to mark each one
- The hematocrit result immediately displays

Catalog #100-100

Supplies and Accessories

HemataCHEK® Whole Blood Hematocrit Control
Clearcrit® Safety-Enhanced Capillary Tubes
HemataSEAL® Tube Sealant
Lancets
Rechargeable Batteries
Carrying Cases

HemataSTAT®

Product Specifications

Use	Microhematocrit determination
Technology	Use of 70° angle rotor results in 1 minute centrifugation time
Rotor	6 place fixed angle head
Motor	Sealed, ironless core, permanent magnet, DC
Lid	Safety interlocked to prevent opening while rotor is spinning and includes a lid gasket
Front Panel	LCD displays operational prompts, test results and alert messages Two tactile membrane switches engage various functions and options
Ramp-up Time	Less than 10 seconds
Timer	Fixed at one-minute
RPM	5,670 – 6,930 RPM with built-in Low RPM alert
RCF	1,548 – 2,312 RCF
Electrical	Models available in 120V/60Hz or 230V/50Hz
Power Supply	Input Volts 100-240VAC ± 10%, Amps .7 Frequency 47-63Hz, Output Volts 20 VDC, Amps 1.2
Optional Rechargeable Battery	Nickel Metal Hydride Promotes ease of use in remote locations
Dimensions	W 7", L 11", H 5"
Weight	2 lbs.
Approvals	ETL (UL/CSA equivalent) and CE approved
CLIA Status	Waived