

BenchMate CH24VX

Hematocrit Centrifuge

Hematocrit applications require power and precision. BenchMate CH24Vx delivers the finesse and speed to separate and process blood for analysis.

Features and Benefits

Advanced Speed and Control

The internal microprocessor finely controls velocity, acceleration, and braking so that full or lightly loaded rotors can maintain accurate speed.

Imbalance Detection – User and Sample Protection

The CH24VX checks and detects that the rotor is loaded correctly. If the rotor is imbalanced, the procedure will automatically cut-off and display an error indicating imbalance.

Digital and Modern

Preset programs, last-run memory, and a large digital display make it quick and easy for users to program and operate the device.

Minimal Footprint, In More Ways than One

The physical footprint is small due to the compact design. The CH24VX also offers low-voltage operation and a brushless DC motor that requires minimal maintenance.



Product Specifications	
Rotor Capacity	24 x 75mm Capillary Tubes
Speed (RPM or RCF)	500 - 12,000 RPM / 14,118 x g
Motor	Brushless DC Motor
Timer Setting	1 – 12 Minutes
Weight	4.5 Kg
Dimensions (L x W x H)	13" x 10.4" x 6.4" / 330mm x 265mm x 161mm