globe® SCIENTIFIC INC.

GCH-24

Hematocrit Centrifuge



GCH-24 Hematocrit Centrifuge



For quiet, simple operation with low noise and a small footprint, choose Globe Scientific's GCH-24 Hematocrit Centrifuge!

The GCH-24 Hematocrit Centrifuge allows your lab to determine erythrocyte fractions in blood as well as micro solution separations using the included twenty-four place capillary rotor. The included rotor lids enhance user safety and are easy to remove or replace.

Programming is simple with the backlit LCD display, intuitive control buttons and parameter adjustment knob. The timer will not count down until the programmed speed is reached ensuring accurate results. Setpoint can be set by G-force or RPM.

Features:

- Speed range of 200-14000rpm, max. RCF 18620×g
- Independent control of speed & time
- Easy operation with intuitive menu and easy-to-read display
- Maintenance-free brushless DC motor
- Pulse operation for quick spins
- Included hematocrit rotor: 24 capillary capacity, max. speed of 12000rpm
- Optional tube rotor: 24 place 1.5/2mL capacity, max. speed of 14000rpm
- Includes pulse operation (quick spin)

Advanced Features:

- Speed/RCF switch
- Short-time run function
- Audible alert function

Safety Features:

- Door interlock
- Overspeed detector
- Over-temperature detector
- Automatic internal diagnosis
- Automatic rotor identification

GCH-24

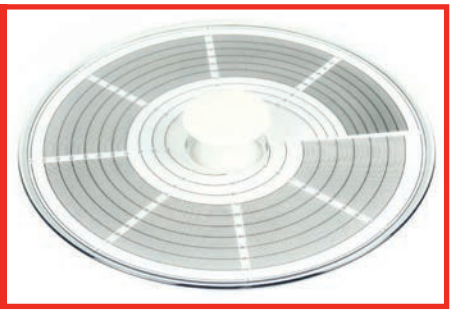
Hematocrit Centrifuge



Easy, accurate programming with digital adjustment



The GCH-24 comes with 24 place aluminum capillary rotor



The GCH-24 also includes a reading disk lid for accurate measurements

Specifications	GCH-24
Speed	200-14000rpm in 10rpm increments
Maximum RCF	18620×g
Speed Accuracy	±20rpm
Run Time	30sec — 99min or continuous
Power	5A, 500W
Display	Backlit LCD
Acceleration Time	30 Seconds
Braking Time	30 Seconds
Dimension (WxDxH)	280 x 364 x 266mm (11.0 x 14.3 x 10.5in)
Weight	10kg (22lbs)
Certifications	CE, cTÜVus, FCC, MCA
Warranty	2 Years

ORDERING INFORMATION

Item #	Description	Unit
GCH-24	Hematocrit Centrifuge, 24-Place, 120v, 60Hz, US Plug, (includes: 24 place hematocrit rotor kit with lid and reading disk)	Each
GCH-24-UK	Hematocrit Centrifuge, 24-Place, 230v, 50Hz, UK Plug, (includes: 24 place hematocrit rotor kit with lid and reading disk)	Each
GCH-24-EU	Hematocrit Centrifuge, 24-Place, 230v, 50Hz, EU Plug, (includes: 24 place hematocrit rotor kit with lid and reading disk)	Each
GCH-24-ROT-1.5-2	Rotor for use with GCH-24 Hematocrit Centrifuge with Lid, Fixing Clips and O-Ring, 14000rpm max, 24-Place for 1.5mL and 2.0mL Microcentrifuge Tubes	Each
GCM-24-AD2	Rotor Adapters for use with GCH-24-ROT-1.5-2, for 0.2mL Tubes	24
GCM-24-AD5	Rotor Adapters for use with GCH-24-ROT-1.5-2, for 0.5mL Tubes	24

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