



TG12X

Microhematocrit Centrifuge

The device is designed for 75mm microhematocrit tubes.



1 Technical performance

- This device is small, light and easy to carry that is smart choice for any clinic or laboratory.
- It has micro-computer control, electronic lock and DC brushless motor which is low noise and high speed accuracy.
- The powerful, maintenance-free, brushless motor spins at 12,000 rpm producing serum results in 3 minutes.
- The included reader disk allows tubes to be read while still on the rotor. (No. 1 rotor only)
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- Silastic sealed ring comfort to GMP, US FDA certificated.

2 Specification

Model	TG12X
Max speed	12000r/min
Max RCF	13500xg
Max capacity	24pieces of capillaries
Speed accuracy	± 30r/min
Time setting	1min-99min
Noise	<65dB (A)
Power supply	AC110V/AC220V, 50Hz-60Hz
Consumption	300W
Dimension(L×W×H)	230mm×310mm×240mm
Packing size(L×W×H)	280mm×400mm×330mm
Net weight (No rotor)	8kg

3 Rotor



No.1 Capacity: 24pieces
 Max Speed: 12000r/min
 Max RCF: 13500xg
 Diameter: use for standard capillary
 AccDec Period <40sec.



No.2 Capacity: 12pieces
 Max Speed: 12000r/min
 Max RCF: 13500xg
 Diameter: use for >2.5mm capillary
 AccDec Period >90sec.