

# BIOMIXER 323-1

BM323-1 is a new development and upgrade of Biomixer 323.

BM323-1 offers a complete system for blood collection. Gentle mixing and control of collection time gives high quality of blood (platelets).

BM323-1 is powered by a mains adaptor or interchangeable battery for both stationary and mobile collections.

- Homogenous mixing of blood and anticoagulant with a well tested mixing procedure.
- Suitable for all blood bags on the market.
- Continuous display of collection time, flow and volume.
- Back lit display.
- Automatic check of blood flow and collection time.
- Automatic counterbalancing at start of collection.
- Automated calibration.
- Manual and automatic tube clamping.
- Pre-programmed standard volumes, easy to change.
- Battery status on display.
- USB-connection.
- Automatic sleep mode.
- Languages: Russian, English, Spanish, Swedish and more on request

## Technical data

Power supply.....Mains adaptor 100-240 VAC  
.....also operates as a battery charger  
Power consumption.....Max 10VA  
Fuses (built in).....Self recovery fuses  
Max volume .....(collected blood) 800 ml  
Collected volume.....50-999ml (collected blood)  
Accuracy.....<1% of max weight +-1 ml  
Taring range.....0-600g  
Mixing cycle.....16 cycles/minute  
PC connection..... USB  
Dimensions.....290 (L) x 253 (W) x 185 (H) mm  
Weight.....3,7kg (4,4 kg incl. battery)  
Protective classification.....Class II, type B