

HAEMATOKRIT 200

Haematokrit determination in just 7 minutes

The HAEMATOKRIT 200 is a fast and efficient centrifuge for determining hematocrit count. It runs at 13,000 RPM and accommodates up to 24 capillary tubes to a maximum RCF of 16,060. Results can be clearly viewed with the integrated Haematocrit reader in the rotor lid.

FEATURES

- RPM: 200 - 13,000 min^{-1} – adjustable up to 10,000 RPM in increments of 10, above in increments of 100
- Max. RCF: 16,060
- Compact, high-performance hematocrit centrifuge
- IVD-conform according to directive 98/79/EC
- Maximum noise level of $\leq 56 \text{ dB(A)}$
- Impulse key for short cycle mode
- 1 acceleration and 2 deceleration stages
- Easy operation with keypad

FIELDS OF APPLICATION

- Manufacturers of analyzing systems
- Small hospitals
- Sports medicine



More information about the control panel can be found on [page 202](#)



TECHNICAL DATA

HAEMATOKRIT 200

voltage *)	200 – 240 V 1 ~
frequency	50 – 60 Hz
consumption	270 VA
emission, immunity	EN/IEC 61326-1, class B
max. capacity	24 capillaries
max. RPM	13,000 min ⁻¹
max. RCF	16,060
running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse button)
dimensions (WxDxH)	261 x 353 x 228 mm
weight	approx. 10 kg
max. noise level	≤ 56 dB (A)

Cat. No. 1801

100 – 127 V 1 ~ / 50–60 Hz

1801-01

emission, immunity

FCC class B

*) Other voltages on request.

AVAILABLE ROTOR

Rotor

max. RPM max. RCF	13,000 min ⁻¹ 16,060
max. capacity	24 capillaries
run up run down, braked in sec	9 16
angle max. noise level	90° 56 dB (A)
measuring lid	inclusive

Cat. No. INCLUSIVE

Capillaries

Standard	
max. RCF ²⁾	16,060
radius in mm	85

Cat. No. -



Adapter

boring Ø x L in mm	-
capillaries per rotor	24

Cat. No. -



HOLDING TRAYS

The holding trays in rotor 2076 are easy to clean and disposable in the case of glass breakage.



2) Please note that the RCF values indicated refer only to rotor performance. The max. permissible RCF of tubes used should be verified with the individual manufacturers.



LABORATORY EQUIPMENT MAINTENANCE, REPAIR, CALIBRATION AND SALES

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Henderson Biomedical

Unit 3, Swan Close
Croydon CR0 2DZ
United Kingdom

Tel: 020 8663 4610

For sales enquiries: sales@henderson-biomedical.co.uk
For all other enquiries: info@henderson-biomedical.co.uk
www.henderson-biomedical.co.uk

