

SMALL CENTRIFUGES

EBA 200

TOP PERFORMANCE FOR SMALL LABORATORIES

The EBA 200 small centrifuge is a compact medical device used for separating whole blood or blood components of human origin, for example to obtain platelet-rich plasma for autologous therapies. This centrifuge comes equipped as standard with an 8-place angled rotor to accommodate tubes with volumes of up to 10 ml.



HIGHLIGHTS

- Max. RPM: 200 - 6,000 min⁻¹ – adjustable in increments of 10
- Max. RCF: 3,461
- Max. capacity: 8 x 10 ml
- Small centrifuge including 8-place angle rotor
- Compact design
- Medical Device according to regulation (EU) 2017/745
- Maximum noise level of ≤ 50 dB(A)
- Impulse key for short cycle mode
- 1 acceleration and 2 deceleration stages
- Easy operation with keypad

FEATURES

- plastic housing
- metal lid
- viewing port in the lid
- one-hand lid lock
- lid dropping protection
- emergency lid lock release
- light alloy chamber
- brushless drive
- error display
- imbalance monitoring and switch-off
- backlit panel with actual values of all parameters
- 3 adjustable messages after completion of the centrifugation run (audio + visual)

TECHNICAL DATA

EBA 200	
voltage ^{*)}	200 – 240 V 1 ~
frequency	50 – 60 Hz
consumption	100 VA
emission, immunity	EN/IEC 61326-1, class B
max. capacity	8 x 10 ml
max. RPM	6,000 min ⁻¹
max. RCF	3,461
running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse button)
dimensions (WxDxH)	261 x 353 x 228 mm
weight	approx. 9 kg
max. noise level	≤ 50 dB (A)
Cat. No.	1810
100 – 127 V 1 ~ / 50–60 Hz	1810-01
emission, immunity	FCC class B

*) Other voltages on request.

ANGLE ROTOR, 8-PLACE



Rotor

max. RPM	6,000 min ⁻¹
max. RCF	3,461
max. capacity	8 x 10 ml
run up / run down, braked in sec	17 / 12
angle	33°
Cat. No.	INCLUSIVE



Vessels

capacity in ml	1.4	2.6–3.4	2.7–3	4.5–5	4.9	7.5–8.2	9–10	10	8.5–10
Ø x L in mm	8x66	13x65	11x66	11x92	13x90	15x92	16x92	15x102	16x100
max. RCF ²⁾	2,697	2,697	2,697	3,461	3,461	3,461	3,461	3,461	3,461
radius in mm	67	67	67	86	86	86	86	86	86
Bestell-Nr.	tubes / kits								



Adapter

boring Ø x L in mm	13.5x60	13.5x60	13.5x60	17.7 x 88	17.7 x 88	17.7 x 88	17.7 x 88	17.7 x 88	17.7 x 88
vessels per rotor	8	8	8	8	8	8	8	8	8
Cat. No.	1054-A	1054-A	1054-A	-	-	-	-	-	-

If you use special PRP kits, please contact us: info@hettichlab.com

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.

CERTIFICATIONS / REGISTRATIONS

Product certification:



Product registration:



Company certifications:



DIMENSIONS – EBA 200

