

Small centrifuges

EBA 200 (Medical Device)

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. This centrifuge comes equipped as standard with an 8-place angled rotor to accommodate tubes with volumes of up to 10 ml.



**ROTOR
INCLUDED**



■ Highlights

- max. RPM: 200 - 6,000 min⁻¹
Adjustable in increments of 10
- max. RCF: 3,461
- max. capacity: 8 x 15 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
- 2 individual acceleration and 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 (MD)	
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 (W x D x H)	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 max. noise level	33° 50 dB (A)

Cat. No. **INCLUSIVE**


Vessels

	1.4	2.6–3.4	2.7–3	4.5–5	4.9	7.5–8.2	9–10	10	8.5-10
capacity in ml									
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



Adapter

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

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 (MD)

