

## BOECO CENTRIFUGE M-24 A

Powerful, space-saving, low-noise, reliable and microprocessor-controlled microlitre centrifuge with brushless frequency drive.

### Controls and displays

- ▶ During centrifugation the actual values of the parameters are indicated
- ▶ Entry of the running parameters via foil keypad
- ▶ Speed display in RPM x 100
- ▶ Time t/min: 1 - 99 min, continuous operation
- ▶ Impulse key: For short centrifugation operations
- ▶ Open lid key

### Safety

- ▶ Lid locking and holding device
- ▶ Emergency lid lock release
- ▶ Motor overheating protection
- ▶ See-through glass in the lid
- ▶ Imbalance switch-off
- ▶ Double-walled plastic housing and lid are mounted on a solid metal chassis.

The M-24 A conforms to safety regulations such as IEC 61010 or the CE mark and all relevant EC standards and DIN norms and has been manufactured under ISO 9001:2000

### Technical details

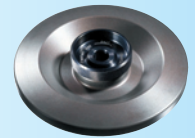
Max. RPM (speed) / RCF:	14.000 rpm / 18.407 RCF
Noise level:	≤ 59 dB(A)
Radio interference:	EN 55011 ISM class B
Immunity:	EN 61000-6-1
Dimensions in mm:	199 (H) x 231 (W) x 292 (D)
Net weight:	approx 7 kg

Code	Description
BOE 01204-13	BOECO centrifuge M-24 A, 208-240 V, 50-60 Hz, without rotor
BOE 01204-12	BOECO centrifuge M-24 A, 100-127 V, 50-60 Hz, without rotor
BOE 01242	Aluminium angle rotor (one row) for 24 microlitre tubes 0,2-2,0 ml and aluminium lid 02423 with bio-containment, autoclavable and phenol-resistant



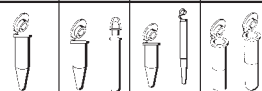
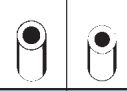
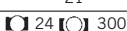


Image with different obsolete rotor

BOECO CENTRIFUGE M-24 A



Lid (Cat. No. 02423 with bio-containment autoclavable, phenol-resistant

	<b>Angle rotor,</b> <b>Cat. No. 01242</b> <b>24-place,</b> <b>n = 14,000 min<sup>-1</sup>,</b> <b>max RCF 18,407</b>				
	capacity in ml	1.5	0.5/0.8	0,2 /0,4	2.0
dimensions Ø x L mm	11x38	8x30/45	6x18/45	11x38	
					
	n = 14,000 min <sup>-1</sup> Cat.-No. 01242	with high speeds we recommend to use adapter No. 02031 			
Cat.-No.	–	02023	02024	–	
tubes per rotor	24				
RCF	18,407				
radius in mm	84				
run-up in sec	21				
run-down in sec	 24  300				