

TOPSPIN



MIKRO 120
Microlitre Centrifuge

MIKRO 120

With its 24-place rotor for microlitre tubes, the MIKRO 120 centrifuge presents a compact and powerful package solution.



USER-FRIENDLINESS

- Quick-entry foil keypad
 - Easy-to-read, digital display
 - Display of current parameter values
 - Impulse key for short centrifuging
 - Open lid key
- Easy entry of the parameters
 - RPM in increments of 100
 - Running time in minutes, max. 99 min

SAFETY

- Lid locking and holding
- Emergency lid lock release
- Motor overheating protection
- Imbalance switch-off
- Standstill indication



1) For centrifugation at high speeds, we recommend to use form-fitting, phenol-resistant adapters 2031.
 *) Other voltages on request.










Angle rotor, 24-place



∠ 40°
 n = 14,000 min⁻¹
 max. RCF 18,407


Cat. No. 1242



capacity in ml	0.2	0.4	0.5	0.8	1.5	2.0
Ø x L in mm	6 x 18	6 x 45	8 x 30	8 x 45	11 x 38	11 x 38
Cat. No.	-	-	-	-	2078	0536
 lid incl. rotor Cat. No. 1242						
						
Cat. No.	2024	2023			2031¹⁾	-
boring Ø x L in mm	6 x 40	8 x 40			10.2 x 19	11.2 x 41
tubes per rotor	24					
max. RCF	18,407					
radius in mm	84					
run-up in sec	21					
run-down in sec, braked	24					

TECHNOLOGY

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Microlitre centrifuge, without rotor		
Power supply ^{*)}	208 – 240 V 1 ~	100 – 127 V 1 ~
Frequency	50 – 60 Hz	
Consumption	230 VA	
Emission	EN 55011 group 1, class B, EN 61000-3-2, EN 61000-3-3	FCC class B
Immunity	EN 61000-6-1	-
 Max. capacity	24 x 1.5/2.0 ml	
Max. RPM (speed)	14,000 min ⁻¹	
Max. RCF	18,407	
Running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse key)	
Dimensions (H x W x D)	199 x 231 x 292 mm	
Weight	approx. 7 kg	
Cat. No.	1204	1204-01