

SMART
RUNNER



MIKRO 120
Microlitre Centrifuge

MIKRO 120

A simple press of the start key and within seconds, the MIKRO 120 reaches top performance levels. The smart runner processes samples reliably and securely, and is then immediately ready for the next run. It is so compact that it easily fits into the smallest space on the laboratory table.

Its high-performance motor with maintenance-free frequency drive makes for outstanding durability you can count on for years to come.



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




angle rotor, 12-place, incl. lid



ROTORS AND ACCESSORIES

angle	45°
radius in mm	71
run-up in s	9
run-down in s	9

tubes per rotor	12					
capacity ml	0.2	0.4	0.5	0.8	1.5	2.0
microlitre tubes						
dimensions Ø x L mm	6 x 18	6 x 45	8 x 30	8 x 45	11 x 38	11 x 38
Cat. No.	-	-	-	-	2078	0536

adapters			
Cat. No.	2024	2023	2031*

* form-fitting adapter, recommended for centrifugation at high speed

TECHNOLOGY

MIKRO 120

Microlitre centrifuge, incl. rotor		
Power supply #	208 – 240 V 1~	100 – 127 V 1~
Frequency	50 – 60 Hz	
Consumption	180 VA	
Radio interference	EN 55011 ISM class B	FCC class B
Immunity	EN 50082-1	-

Max. capacity	12 x 1.5/2.0 ml
Max. RPM (speed)	14,000 min ⁻¹
Max. RCF	15,558
Running time	1–99 min., ∞ continuous run, pulse key

Dimensions (H x W x D) in mm	199 x 231 x 292
Weight	approx. 6 kg

Cat. No.	1204	1204 – 01
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other voltages on request

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