

BENCHTOP CENTRIFUGE

ROTOFIX 32 A

RUGGED AND INDISPENSABLE

For decades, the ROTOFIX 32 A has set the standard in daily lab routine thanks to its versatility and solid construction. The benchtop centrifuge spins sample volumes up to 6 x 94 ml, 40 blood collection tubes or 8 x 50 ml conical tubes with a simple user interface. Hettich's cytology rotors are compatible with most existing funnel/slide systems and have bio-containment lids.



HIGHLIGHTS

- RPM: 500 - 6,000 min⁻¹
Adjustable in increments of 100
- max. RCF: 4,226
- max. capacity: 4 x 100 ml / 6 x 94 ml
- choice of 9 rotors
- easy operation with keypad
- 2 individual deceleration stages
- IVDR-conform according to regulation (EU) 2017/746

FEATURES

- metal housing and lid
- viewing port in the lid
- one-hand lid lock
- lid dropping protection
- emergency lid lock release
- stainless steel chamber
- automatic rotor recognition
- brushless drive
- error display
- imbalance monitoring and switch-off
- control panel with actual values of all parameters
- auditory message after completion of the centrifugation run

TECHNICAL DATA





ROTOFIX 32 A	
voltage *)	208 – 240 V 1 ~
frequency	50 – 60 Hz
consumption	300 VA
emission, immunity	EN/IEC 61326-1, class B
max. capacity	4 x 100 ml / 6 x 94 ml
max. RPM	6,000 min ⁻¹
max. RCF	4,226
running time	1–99 min, ∞ continuous run, short cycle mode (impulse button)
dimensions (WxDxH)	366x430x257 mm
weight	approx. 23 kg
noise level	52 dB (A) with rotor 1628
Cat. No.	1206

100 – 127 V 1 ~ / 50 – 60 Hz *)	1206-01
emission, immunity	FCC class B


*) Other voltages on request.

AVAILABLE ROTORS

SWING-OUT ROTORS

	angle	max. RPM	max. capacity	Cat. No.	page
 swing-out rotor, 4-place	90°	4,000 min ⁻¹	4x100 ml	1624	3
 swing-out rotor, 4-place	90°	4,000 min ⁻¹	4x100 ml	1324	6
 swing-out rotor, 6-place	90°	4,000 min ⁻¹	6x50 ml	1619	8
 swing-out rotor, 8-place	45°	4,000 min ⁻¹	8x50 ml	1617	8
 swing-out rotor, 8-place	90°	4,000 min ⁻¹	8x15 ml	1611	9
 swing-out rotor, 12-place	55° / 60° / 80°	4,000 min ⁻¹	12x15 ml	1628	9

ANGLE ROTORS

 angle rotor, 8-place	45°	4,000 min ⁻¹	8x50 ml	1418	10
 angle rotor, 6-place	35°	6,000 min ⁻¹	6x94 ml	1620A	11
 angle rotor, 12-place	35°	6,000 min ⁻¹	12x15 ml	1613	12