

Benchtop Centrifuges ROTINA 420 / 420 R, HETTICH

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The compact benchtop centrifuges are designed for a high sample turnover as well as for big sample volumes. With a maximum capacity of 4 × 600 ml, 140 blood sampling devices or 16 micro-titration plates, they are perfectly suitable for use in clinical chemistry, biotechnology and research institutions of the Life Sciences. With impulse key for short centrifugation steps, motor-driven lid lock, 98 programme memories. With the convenient c-control, the parameters can be entered quickly and easily by means of symbol keys and turning knob. Display of current status during operation.

Technical data:

External dimensions	506 × 650 × 423 mm (ROTINA 420)
(W×D×H):	713 × 654 × 423 mm (ROTINA 420 R)
Weight:	approx. 75 kg (ROTINA 420)
	approx. 108 kg (ROTINA 420 R)
Power supply:	200 – 240 V, 50/60 Hz (ROTINA 420)
	200 – 240 V, 50 Hz (ROTINA 420 R)
Connected load:	870 VA (ROTINA 420)
	1600 VA (ROTINA 420 R)
max. speed:	15000 min ⁻¹
max. RCF:	24400
max. capacity:	4 × 600 ml
Emission/	EN/IEC 61326-1, class B
Immunity:	
Cooling ROTINA 420 R:	adjustable from -20°C to +40°C

Article	Order No.
① ROTINA 420, benchtop centrifuge without rotor	10 56 14701
② ROTINA 420 R, benchtop refrigerated centrifuge without rotor	10 56 14706

Accessories

Article	Order No.
③ Swing-bucket rotor 4784-A for max. 4 × 600 ml, without suspension gear	10 56 14784
Round bucket 4780, max. 600 ml, fits in rotor 4784-A	10 56 14780
with one-handed swing stopper	
Lid for bucket 4780, with bio-containment	10 56 14783
Suspension gear for plates, fits in rotor 4784-A	10 56 14782
④ Swing-bucket rotor for max. 4 × 290 ml, without suspension gear	10 56 14753
Round bucket, max. 290 ml, fits in rotors 4446, 4296 and 4753	55 56 15092
Lid for bucket 5092, with bio-containment	55 56 15093
Rectangular bucket, fits in rotors 4446, 4296 and 4753	10 56 15051
max. 100 ml or Zyto accessories	
Lid for bucket 5051	10 56 15053
⑤ Fixed-angle rotor for max. 4 × 250 ml	10 56 14795
⑥ Fixed-angle rotor for max. 6 × 94 ml	10 56 14794

Supplied without the illustrated accessories. More rotors and accessories on request.

