

Benchtop Centrifuges ROTINA 420 / 420 R, HETTICH

Benchtop Centrifuges ROTINA 420 / 420 R

This compact benchtop centrifuge has been developed for high sample throughput and large sample volumes. It has a maximum capacity of 4 × 600 ml bottles, 140 blood tubes, 16 microtiter plates or 52 × 15 ml conical tubes, all on a single cost-effective rotor.

This unit is available with refrigeration and a temperature range from -20°C to +40°C (ROTINA 420 R).

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
③ Suspension gear for plates, fits in rotor 4784-A	10 56 14782

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

