

Benchtop Centrifuges UNIVERSAL 320 / 320 R, HETTICH

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The UNIVERSAL 320 is a compact, versatile and indispensable benchtop centrifuge. Excellent performance and a comprehensive range of accessories enable the UNIVERSAL 320 to carry out virtually any centrifuging tasks including plates, blood tubes, cell culture, microliter and cytology.

This unit is available with refrigeration and a temperature range from -20°C to +40°C (UNIVERSAL 320 R).

Technical data:

External dimensions	401 × 529 × 346 mm (UNIVERSAL 320)
(W×D×H):	407 × 698 × 346 mm (UNIVERSAL 320 R)
Weight:	ca. 31 kg (UNIVERSAL 320) / 52 kg (UNIVERSAL 320 R)
Power supply:	200 to 240 V, 50/60 Hz (UNIVERSAL 320)
	200 to 240 V, 50 Hz / 240 V, 60 Hz (UNIVERSAL 320 R)
Connected load:	400 VA (UNIVERSAL 320)
	800 VA (UNIVERSAL 320 R)
Max. speed:	16000 min ⁻¹
Max. RCF:	24900
Max. capacity:	4 × 200 ml
Emission/	EN/IEC 61326-1, class B
Immunity:	
Cooling UNIVERSAL 320 R:	adjustable from -20°C to +40°C, with precooling function



Article	Order No.
① UNIVERSAL 320, benchtop centrifuge without rotor	55 56 11401
② UNIVERSAL 320 R, benchtop refrigerated centrifuge without rotor	55 56 11406

Accessories

Article	Order No.
Swing-out rotor 1554, without suspension gear for max. 4 × 200 ml, max. RCF 3328	10 56 11554
③ Swing-bucket rotor 1324 for max. 4 × 100 ml, without suspension gear	10 56 11324
Swig-out rotor 1624, without suspension gear for max. 4 × 100 ml or 4 slide samples, max. RCF 2665	55 56 11624
Round bucket 1490, alloy, 100 ml, fits in rotor 1324	10 56 11490
Round bucket 1560, alloy, 200 ml, fits in rotor 1554 with one-handed swing stopper	10 56 11560
Lid for bucket 1560, with bio-containment	10 56 11561
④ Swing-out rotor 1494, without suspension gear for max. 4 × 100 ml, max. RCF 4193	55 56 11494
Round bucket 1481, alloy, 100 ml, fits in rotor 1624	10 56 11481
Round bucket 1495, alloy, 100 ml, fits in rotor 1494	10 56 11495
Lid for bucket 1481, 1495 and 1490, with biocontainment	10 56 11492

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

