

HIGH-SPEED CENTRIFUGES

6 x 250 ml

Z 36 HK

This refrigerated centrifuge is the culmination of HERMLE's many years of experience in producing high-speed, tabletop devices. High speeds and centrifugal accelerations are possible in this centrifuge – combined with large volumes and a wide variety of tubes. A clearly designed control panel enables easy parameter changes.



TECHNICAL SPECIFICATIONS

MAX. SPEED	30,000 rpm
MAX. RCF	65,395 xg
MAX. VOLUME	6 x 250 ml
SPEED RANGE	200 – 30,000 rpm
TEMPERATURE RANGE	-20°C to 40°C
RUNNING TIME	59min 50s / 10s increments or 99h 59min / 1 min increments
DIMENSIONS (W X H X D)	71.5 cm x 42 cm x 51 cm
WEIGHT	91 kg



ORDER NUMBERS

302.00 V03 – Z 36 HK, 230 V / 50 – 60 Hz / 1,600 W



Max. volume: 6 x 50 ml
Order number: 221.22 V20



Max. volume: 12 x 1.5/2.0 ml
Order number: 221.23 V20

ROTORS

MAX. VOLUME	MAX. SPEED	RCF VALUE	ORDER NUMBER	ANGLE
6 x 250 ml	10,000 rpm	15,650 xg	221.21 V20	28°
4 x 250 ml	4,000 rpm	2,987 xg	221.15 V20	0 – 90°
6 x 85 ml	13,000 rpm	21,726 xg	221.18 V20	38°
30 x 15 ml	4,500 rpm	2,830 xg	221.19 V20	35°
4 x 85 ml	20,000 rpm	41,137 xg	221.20 V20	30°
6 x 50 ml	21,000 rpm	41,410 xg	221.22 V20	26°
10 x 50 ml conical	10,500 rpm	16,022 xg	221.52 V20	38°
20 x 10 ml	16,000 rpm	28,045 xg	221.28 V20	30°
30 x 1.5/2.0 ml	20,000 rpm	42,032 xg	221.17 V20	45°
12 x 1.5/2.0 ml	30,000 rpm	65,395 xg	221.23 V20	40°
2 x 3 MTP	4,500 rpm	2,716 xg	221.16 V20	0 – 90°

The respective max. capacities of the rotors are shown in the tables. Naturally, adapters are available for smaller volumes. Detailed information can be found on our homepage www.bilmар.com.tr. If you cannot find the required adapter, we will gladly make a custom adapter for you.