

Accessories 2366

Rotor/Bucket

Order No.:
221.20 V02



Angle rotor 4 x 80 ml
Angle: 30°

Order No.:
221.22 V02



Angle rotor 6 x 50 ml
Angle: 26°

Order No.:
221.28 V02



Angle rotor 20 x 10 ml
Angle: 30°

Order No.:
221.17 V03



Angle rotor 30 x 1,5 / 2,0 ml
Angle: 45°

Order No.:
221.23 V02



Angle rotor 12 x 1,5 / 2,0 ml
Angle: 40°

More from HERMLE:



High Speed Table Top Centrifuge **2366 HK**

Adapters					
Acceleration in sec.: 42 / 400	Order-No.:	Tube Racks	Ø (mm)	Length (min./max.):	
Deceleration in sec.: 52 / 800	707.001	1 x 15 ml	17	103/110	
max. speed: 12000 rpm	707.002	1 x 30 ml	25	90/103	
RCF-value: 14811 xg	707.003	1 x 50 ml	29	105	
max. radius: 9,2 cm	707.004	1 x 50 ml-Falcon	29	118	
max. Ø: 38 mm	707.014	1 x 15 ml-Falcon	17	120	
	without Adapter	1 x 80 ml	38	113	
Acceleration in sec.: 50 / 440	Order-No.:	Tube Racks	Ø (mm)	Length (min./max.):	
Deceleration in sec.: 50 / 520	without Adapter	1 x 50 ml	30	95/115	
max. speed: 13000 rpm	708.002	1 x 30 ml	30	92/95	
RCF-value: 15871 xg	708.003	1 x 16 ml	18	100/105	
max. radius: 8,4 cm	708.004	1 x 15 ml	17	100/105	
max. Ø: 29 mm	603.001	1 x 15 ml-Falcon	17,5	116/125	
Acceleration in sec.: 40 / 400	Order-No.:	Tube Racks	Ø (mm)	Length (min./max.):	
Deceleration in sec.: 40 / 630	without Adapter	1 x 10 ml	16	80	
max. speed: 12000 rpm					
RCF-value: 15777 xg					
max. radius: 9,8 cm					
max. Ø: 16 mm					
Acceleration in sec.: 55 / 510	Order-No.:	0.4 ml tubes (Ø 6 x 50 mm)			
Deceleration in sec.: 55 / 340	704.004	set of adapters (12 pcs.)			
max. speed: 15000 rpm					
RCF-value: 23645 xg	704.005	0.5 ml tubes (Ø 8 x 32 mm)			
max. radius: 9,4 cm		set of adapters (12 pcs.)			
max. Ø: 11 mm					
Acceleration in sec.: 30 / 300	Order-No.:	0.4 ml tubes (Ø 6 x 50 mm)			
Deceleration in sec.: 45 / 230	704.004	set of adapters (12 pcs.)			
max. speed: 20000 rpm					
RCF-value: 29068 xg	704.005	0.5 ml tubes (Ø 8 x 32 mm)			
max. radius: 6,5 cm		set of adapters (12 pcs.)			
max. Ø: 11 mm					

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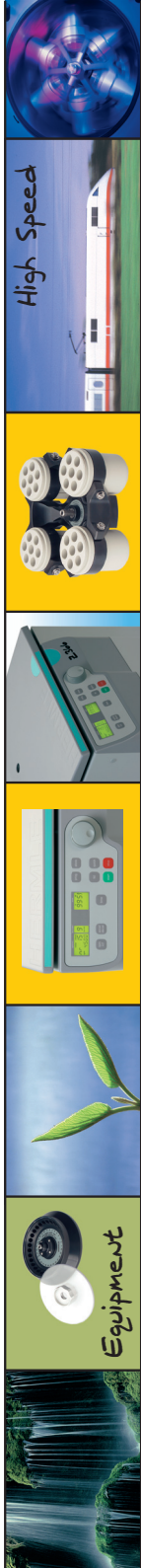
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UNIVERSAL TABLE TOP CENTRIFUGE 2366



HERMLE LABORTECHNIK

Universal Table Centrifuge Z 366

The universal table top centrifuge Z 366 puts new scales regarding the versatility, running features, easy handling and the design.

Both, the tube capacity of 28 x 15 ml Falcon tubes and centrifugal forces up to 29068 xg, turns the table top centrifuge Z 366 into an universal high-powered centrifuge.



Specifications

- Maintenance-free induction drive
- Microprocessor with large LCD display
- Motor driven lid lock
- Automatic rotor identification system with over speed protection
- Active imbalance-identification and -cut off
- Imbalance tolerant drive
- A large variety of rotors and accessoires
- Audible signal at the end of each run with several melody options
- Noise level under 60 dBA at max. speed
- Manufactured according to international safety regulations, i.e. IEC 1010

Distinct Control Panel

- Simple One handed operation
- Easy to program with gloves on
- Splash proof digital display
- Permanent indication of Preset and Actual Values
- Selection of speed in both rpm and g-force, with increments of 10
- 10 acceleration and deceleration rates with storage of up to ninety nine runs
- Direct access to parameters; no click through the program
- Pre-selection of running time from 30 sec to 99h 59min or continuous
- Quick-key for short runs



Technical data

max. speed: 20000 rpm
max RCF: 29068 xg
max. volume: 6 x 250 ml
Speed range: 200 - 20000 rpm
Running Time: 99 h 59 min / 59 min 50 sec
in 1 min / 10 sec increments

Dimensions (wxhxd): 43 cm x 38 cm x 51 cm
Weight: 52 kg
Power input: 475 W
Order numbers:
301.00 V01 - Z 366, 230 V / 50 - 60 Hz
301.00 V02 - Z 366, 120 V / 50 - 60 Hz

Das Zubehör Z 366

Adapters									
Acceleration in sec.: 20 / 185 Deceleration in sec.: 25 / 300 max. speed: 4500 rpm RCF-value: 3780 xg max. radius: 16,7 cm									
250 ml 62	100 ml 41	50 ml 34	50 ml 29	50 ml Falcon 29	50 ml Rim 29	25 ml 24,5	25 ml Rim 24,5	15 ml 17	
110/130 4 0,8	95/120 4 0,6	100/120 8 0,6	95/120 12 0,4	/120 12 0,3	100/120 4 0,4	85/100 20 0,6	85/100 12 1,2	76/115 36 0,4	628.004
628.000	628.001	628.008	628.002	628.005	628.009	628.003	628.010		
15 ml Falcon 17	15 ml Stiehrand 17	10 ml 16	9 ml 14	5-7 ml 13	4-10 ml 16	2,6-5 ml 13	4-10 ml 15	1,5 - 2,0 ml 11	
95/120 28 0,4	100/120 28 0,6	80/100 32 0,4	76/115 36 0,4	65/120 56 0,8	75/100 40 0,4	65/100 40 0,8	75/100 32 0,4	38 36 1,0	628.016
628.007	628.011	628.012	628.004	628.013	628.014	628.015	628.015		
Acceleration in sec.: 20 / 180 Deceleration in sec.: 25 / 390 max. speed: 4500 rpm RCF-value: 2720 xg max. radius: 12 cm max. Loading height: 58 mm max. Loading weight: 310 g									
Tube rack 48 x 1,5 ml (2,0 ml) Tubes									
Acceleration in sec.: 15 / 110 Deceleration in sec.: 20 / 450 max. speed: 4500 rpm RCF-value: 2830 xg max. radius: 12,5 cm max. Ø: 17 mm									
Order-No.: 701.010 1 x 15 ml-glass 701.011 1 x 7 ml 701.012 1 x 5 ml (RIA)									
Tube rack 1 x 50 ml-Falcon 1 x 50 ml 2 x 30 ml 4 x 15 ml-Falcon 5 x 10 ml 8 x 1,5 ml 1 x 250 ml									
Order-No.: 713.030 713.030 713.028 713.025 713.020 713.015 without Adapter									
Acceleration in sec.: 70 / 570 Deceleration in sec.: 85 / 520 max. speed: 8000 rpm RCF-value: 10017 xg max. radius: 14,0 cm max. Ø: 62 mm									
Order-No.: 713.030 713.030 713.028 713.025 713.020 713.015 without Adapter									
Tube rack 1 x 50 ml-Falcon 1 x 50 ml 2 x 30 ml 4 x 15 ml-Falcon 5 x 10 ml 8 x 1,5 ml 1 x 250 ml									
Order-No.: 713.030 713.030 713.028 713.025 713.020 713.015 without Adapter									
Acceleration in sec.: 60 / 500 Deceleration in sec.: 70 / 1080 max. speed: 11000 rpm RCF-value: 15556 xg max. radius: 11,5 cm max. Ø: 38 mm									
Order-No.: 707.001 707.002 707.003 707.004 707.014 without Adapter									
Tube rack 1 x 15 ml 1 x 30 ml 1 x 50 ml 1 x 50 ml-Falcon 1 x 15 ml-Falcon 1 x 80 ml									
Order-No.: 707.001 707.002 707.003 707.004 707.014 without Adapter									
Length (min./max.): 103/110 95/115 92 120 80 40 122									
Length (min./max.): 17 25 29 29 17 38									

Rotor/Bucket

Order No.:
221.15 V02
Swing out rotor 4 Places
Angle: 0-90°
628.100
PC-Screwcap



Volume
Tubes Ø in mm

Length min./max. (mm)
Tubes per Rotor
Radius correction (cm)
Order-No.: Tube Rack.

Volume
Tubes Ø in mm

Length min./max. (mm)
Tubes per Rotor
Radius correction (cm)
Order-No.: Tube Rack.

Order No.:
221.16 V03



Swing out rotor 3 x Microtitreplates
Angle: 0-90°

Order No.:
221.19 V02



Angle rotor 30 x 15 ml
Angle: 35°

Order No.:
221.21 V02



Angle rotor 6 x 250 ml
Angle: 28°

Order No.:
221.18 V02



Angle rotor 6 x 80 ml
Angle: 38°