

Features & Benefits

- Ideal for clinical labs
- Rotor can be configured to spin multiple tube types
- Door interlock
- Over speed detection
- Over temperature detection
- Automatic internal diagnosis
- Short time run function
- Sound alert function
- Gentle braking at low speeds ensures efficient separation
- Parameters can be altered once desired speed is reached
- Short spin function, by holding the PULSE button



400.003.300 Clinical



400.003.301 Clinical-E

Centrifuge

Clinical & Clinical-E Centrifuge

Technical Specifications:

Product Code	400.003.300	400.003.301
Maximum Speed	4,500rpm	4,000rpm
Speed Range	300 to 4,500rpm (100rpm increments)	300 to 4,000rpm (100rpm increments)
Maximum RCF	2,490 x G	1,800 x G
Speed Accuracy	±20rpm	
Run Time	Timer 30 seconds – 99 minutes Continuous	
Driving Motor	DC Brushless Motor	
Power	240V/60Hz	
Noise Level	≤ 56 dB	
Acceleration / Braking Time	20 seconds / 20 seconds / 90seconds	
Dimensions	255 x 245 x 140mm	255 x 245 x 140mm
Weight	6kg	



400.003.300 Control/Display Panel



400.003.301 Clinical-E
supplied with
400.003.308 Rotor

Ordering Information:

Product Code	Description	Pack Size
400.003.300	Clinical Centrifuge supplied with 400.003.309 Rotor	Each
400.003.301	Clinical-E Centrifuge supplied with 400.003.308 Rotor	Each

Accessories

Technical Information:

Rotor Product Code	400.003.309	400.003.308
Maximum Speed	4,500rpm	4,000rpm
Maximum RCF	2,490 x G	1,800 x G
Capacity	15mL x 8* 5/7/10mL x 12*	50mL x 6 15mL x 6
Material	High Strength Plastic	

*Refer to below table for configuration options



400.003.309 Rotor



400.003.300 Clinical
Loaded with 8 x
15mL Centrifuge Tubes
(tubes not supplied)

Tubes	Tube Quantity	Dimension (Dia x Length mm)	Adapters	Max Speed (rpm)	Max RCF (g)
15mL Conical Bottom	8	17 x 120		4,500rpm	2,490
1.5 - 5.0mL Vacutainers	12	13 x 82	400.003.311 & 400.003.312		2218
4.0 - 7.0mL Vacutainers	12	13 x 106	400.003.311		2490
		16 x 75	400.003.311 & 400.003.312		2218
8.5 - 10.0mL Vacutainers	12	16 x 107	400.003.311		2490
2.7 - 3.0mL Collection Tube	12	11 x 66	400.003.311 & 400.003.312		2218
7.5 - 8.2mL Collection Tube	12	15 x 92	400.003.311		2490

Ordering Information:

Product Code	Description	Pack Size
400.003.309	Rotor	Each
400.003.311	Adapter for 400.003.309 Rotor	PK12
400.003.312	Adapter for 400.003.311 Adapter	PK12

