

Centrifuge Reference Guide

Centrifuges with Horizontal Rotors

Model	Urine	Sodium Citrate (Coag) PPP	Plasma Serum (Chemistry)	PRP PRF	STAT	Mobile Care	Max RPM	Max G-Force RCF	Settings	Control	Digital Display	Up to 17 x 75 or 100 mm or 10 mL	Up to 17 x 125 mm or 15 mL	50 mL	Voltage	Part Number	
		Cycle Time (Minutes)															
642B*		15	10				3380	1600	One	Knob		6			115 VAC	00-016-009-001	
642E		15	10				3380	1600	One	Button		6			115 VAC	00-018-009-001	
642M		15	10			✓	3400	1600	One	Button		6			12 VDC	00-077-009-000	
HORIZON 6	5	15	10	✓			3800	2000	Three	Button		6			95-253 VAC	00-276-009-000	
HORIZON 6 Flex	5	15	10	✓			3800	2000	Ten	Button	✓	6			95-253 VAC	00-376-009-000	
HORIZON 12	5	15	10	✓			3700	2000	Three	Button		12			95-253 VAC	00-283-009-000	
HORIZON 12 Flex	5	15	10	✓			3700	2000	Ten	Button	✓	12			95-253 VAC	00-383-009-000	
HORIZON 24	5	15	10	✓			3400	2000	Three	Button		24	12	6	95-253 VAC	00-284-009-000	
HORIZON 24 Flex	5	15	10	✓			3400	2000	Ten	Button	✓	24	12	6	95-253 VAC	00-384-009-000	
DASH Apex 6		5	7		✓		5500	4000	Three	Button		6			95-253 VAC	00-076-009-004	
DASH Apex 12		5	7		✓		5200	4000	Three	Button		12			95-253 VAC	00-083-009-003	
DASH Flex 12		5	7		✓		5200	4000	Ten	Button	✓	12			95-253 VAC	00-183-009-000	
DASH Apex 24		6	7		✓		4300	3000	Three	Button		24			95-253 VAC	00-084-009-005	

Gel tubes that are being transported should be centrifuged in a horizontal centrifuge, as recommended by tube manufacturers and the CLSI

Centrifuges with Fixed-Angle Rotors

Model	Urine	Sodium Citrate (Coag) PPP	Plasma Serum (Chemistry)	PRP PRF	STAT	Mobile Care	Max RPM	Max G-Force RCF	Settings	Control	Digital Display	Up to 17 x 75 or 100 mm or 10 mL	Up to 17 x 125 mm or 15 mL	50 mL	Voltage	Part Number	
		Cycle Time (Minutes)															
614B*			15				3250	1100	One	Knob		6	6		115 VAC	00-004-009-001	
HORIZON 6 FA	5	15	10	✓			3900	1850	Three	Button		6	6		95-253 VAC	00-276-009-001	
HORIZON 6 Flex FA	5	15	10	✓			3900	1850	Ten	Button	✓	6	6		95-253 VAC	00-376-009-001	

*Not tested to CE standards

RCF varies with tube holder size and is given for 75 and 100 mm tubes

Non-mobile centrifuges tested to UL standards