

Beckman Coulter Allegra 64R High Speed Centrifuge



Specifications

	Allegra 64R
Maximum Speed (rpm)	
Fixed-Angle Rotor	30,000
Swinging-Bucket Rotor	10,000
Maximum RCF (x g)	
Fixed-Angle Rotor	64,400
Swinging-Bucket Rotor	10,730
Maximum Capacity	6 x 85 mL
Temperature Range	-20° to 40° C
Run Time	9 hr 59 min, hold
Drive	Brushless induction
Accel/Decel Rates	10 independent profiles
Noise	< 65 dB
Safety Features	Automatic door interlock, imbalance detector, steel barrier ring around chamber, overspeed detection, over-temperature detection, re-entrant bowl

Weights and Measures

	Allegra 64R
Weight	225 lb (102.1 kg)
Width	24 in (61 cm)
Depth	26 in (66 cm)
Height, Door Closed	15 in (38 cm)
Height, Door Open	33 in (84 cm)

Ordering Information

Part No.	Description
367586	Allegra 64R — High-Speed Refrigerated Benchtop Centrifuge, 60 Hz, 208 V
367585	Allegra 64R — High-Speed Refrigerated Benchtop Centrifuge, 60 Hz, 200 V
367587	Allegra 64R — High-Speed Refrigerated Benchtop Centrifuge, Europe
367588	Allegra 64R — High-Speed Refrigerated Benchtop Centrifuge, UK
367584	Allegra 64R — High-Speed Refrigerated Benchtop Centrifuge, 50 Hz, 200 V

Rotors

Part No.	Description	Max rpm	Max. RCF, g / Max RCF, g 4° C
364670 	C0650 25° Fixed-Angle Rotor <ul style="list-style-type: none">• 6 x 50 mL conical tubes	10,000	10,400 10,400
364680 	C1015 25° Fixed-Angle Rotor <ul style="list-style-type: none">• 10 x 15 mL conical tubes	10,000	10,400 10,400
361231 	F0630 30° Fixed-Angle Rotor <ul style="list-style-type: none">• 6 x 30 mL tubes	26,200	59,860 40,310
364620 	F0485 Fixed-Angle Rotor <ul style="list-style-type: none">• 4 x 85 mL tubes	20,000	40,700 31,160

<p>364610</p> 	<p>F0650 Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 6 x 50 mL tubes 	<p>21,000</p>	<p>41,420 32,140</p>
<p>364650</p> 	<p>F0685 25° Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 6 x 85 mL tubes 	<p>15,500</p>	<p>26,320 24,650</p>
<p>364640</p> 	<p>F0850 25° Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 8 x 50 mL tubes 	<p>16,500</p>	<p>29,220 29,220</p>
<p>361221</p> 	<p>F1010 35° Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 10 x 10 mL tubes 	<p>26,000</p>	<p>57,440 43,020</p>
<p>364630</p> 	<p>F1202 Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 12 x 1.5/2.0 mL microcentrifuge tubes 	<p>30,000</p>	<p>64,400 58,120</p>
<p>361171</p> 	<p> F2402H 45° Fixed-Angle Rotor</p> <ul style="list-style-type: none"> • 24 x 1.5 mL 	<p>26,000</p>	<p>61,970 40,430</p>

		microcentrifuge tubes		
364600		F3602 45° Fixed-Angle Rotor <ul style="list-style-type: none"> 36 x 1.5 mL microcentrifuge tubes 	22,000	47,620 37,410
364660		S0410 Swinging-Bucket Rotor <ul style="list-style-type: none"> 4 x 10 mL tubes 	10,000	10,730 10,730
363000		 H6002 Fixed Horizontal Rotor <ul style="list-style-type: none"> 60 x 1.5 mL microcentrifuge tubes 	12,200	12,400 12,400

Adapter for F1202, F2402H and F3602 Rotors

Part Number	Description	Tube Volume	Nominal Diameter	Quantity
361247	Adapter	250/400 µL Microfuge/PCR Tubes	7 mm	package of 24
364701	Adapter	1.5 and 1.8 mL microfuge tubes with g-Force > 20,000 x g	11 mm	set of 12
364690	Adapter	500/750 µL Microfuge/PCR Tubes	9 mm	package of 12

Adapter for F0650 and F0850 Rotors

Part Number	Description	Tube Volume	Nominal Diameter	Places in Adapters
342327	Polyethylene Adapter, JA-20.1/JA-25.15. Use with adapter (P/N 870329)	10 mL bottles	16 mm	1
344497	Delrin Adapter, JA-20/17 double stacked	1.5 and 1.8 mL microfuge tubes	11 mm	3
356970	Delrin Adapter	3-5 mL tubes	12 mm	1
870331	Rubber Adapter	30 mL Corex tubes	26 mm	--
870329	Rubber Adapter	15 mL Corex, Pyrex tubes	17 mm	--

Adapters for F0485 and F0685 Rotors

Part Number	Description	Tube Volume	Nominal Diameter	Places in Adapters
347539	Polypropylene Adapter	50 mL round-bottom bottles and tubes	29 mm	1
356962	Delrin Adapter	15 mL conical tubes	17 mm	1
356963	Delrin Adapter	50 mL conical tubes	30 mm	1
356969	Delrin Adapter	3-5 mL tubes	12 mm	3
356975	Delrin Adapter	7 mL tubes	13 mm	3

ООО «Диаэм»

Москва

ул. Магаданская, д. 7, к. 3 ■ тел./факс: (495) 745-0508 ■ sales@dia-m.ru

www.dia-m.ru

С.-Петербург
+7 (812) 372-6040
spb@dia-m.ru

Новосибирск
+7(383) 328-0048
nsk@dia-m.ru

Воронеж
+7 (473) 232-4412
vrn@dia-m.ru

Йошкар-Ола
+7 (927) 880-3676
nba@dia-m.ru

Красноярск
+7(923) 303-0152
krsk@dia-m.ru

Казань
+7(843) 210-2080
kazan@dia-m.ru

Ростов-на-Дону
+7 (863) 303-5500
rnd@dia-m.ru

Екатеринбург
+7 (912) 658-7606
ekb@dia-m.ru

Кемерово
+7 (923) 158-6753
kemerovo@dia-m.ru

Армения
+7 (094) 01-0173
armenia@dia-m.ru

