



BLOOD BANK REFRIGERATED CENTRIFUGE BFD1C1 (BBRC-208)

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FLOOR STANDING LOW SPEED LARGE VOLUME REFRIGERATED CENTRIFUGE



SPECIFICATIONS

Model	BFD1C1
Old Model	BBRC-208
Swing-Bucket Rotors	
--Max. Capacity	6 x 2 000 ml bottles or 12 blood bags
--Max. Speed	4 500 rpm
--Max. RCF	7 095 Xg
Fixed-Angle Rotors	
Control System	Microprocessor
Refrigeration System	CFC-Free
Drive System	Flex-spin drive system
Drive Motor	High-performance induction motor (Inverter Control)
Display	Full color touchscreen interface
Programmability	via easy access touchscreen menu
Program Storage	1 000 user-defined
Running Time	1s - 99h:59min:59s, Short
Timer	Count up or down
Speed Accuracy	± 20 r/min
Accel/Decel Profiles	40/40
Safety Device	Imbalance protection, overspeed protection, overcurrent protection, lid interlock system, lid open/close detection, steel housing, corrosion-resistant stainless steel centrifuge chamber, additional inner steel armored guard ring, steel lid, etc.
Temp. Control Range	-20 °C to +40 °C
Temp. Accuracy	± 1 °C
Noise Level	≤ 65 dB(A)
Power Supply	AC 200-240 V, 50 Hz, AC 200-240 V, 60 Hz, AC 380V, 50Hz, AC 380V, 60Hz
Max. Power Consumption	7.5 KW
Dimension (W x D x H)	34.6 x 37.8 x 37.4 in / 88 x 96 x 95 cm
Weight (row 1)	1235 lb / 560 kg
Weight (row 2)	1235 lb / 560 kg
Alt Name	Floor Standing Low Speed Large Volume Refrigerated Centrifuge



ACCESSORIES FOR PURCHASE

No	Name	Rotor Capacity (places x volume, ml)	Tube Size (Ø x L in mm)	Max Speed (rpm)	Max RCF (g)
1	No. 1 Swing-Bucket Rotor	6 x 2 000 ml (Can spin 12 x 450-550 ml single, double, triple, quad, quint blood bags with or without additive)	-	4 500 rpm	7 095 Xg
2	No. 2 Fixed-Angle Rotor	6 x 1 000 ml (a)	Ø97 x 166	8 000 rpm	14 500 Xg
3	No. 3 Fixed-Angle Rotor	6 x 500 ml (a)	Ø74 x 170	8 000 rpm	11 860 Xg
4	No. 4 Swing-Bucket Rotor	384 x 1.6-7 ml blood collection / urine tube	Ø13 x 75-100	4 000 rpm	4 710 Xg



1



2



3



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