



Benchtop High Speed Refrigerated Centrifuge



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Benchtop High Speed Refrigerated Centrifuge



DSK-20R

Product Features

Touch Screen:

- ❖ Intuitive control interface with numeric input buttons allows easy setting and editing of running conditions.

Presenting Bio-Safety Excellence:

- ❖ Gas-tight head for high-temp sterilization
- ❖ UV function in the centrifugal cavity
- ❖ Instant disinfection at startup
- ❖ Data Communication, password enabled lock and unlock function.
- ❖ Traceability function: USB interface, traceable to more than 1000 sets of centrifugal data.
- ❖ RTC (Real-Time Control) Function

Technical Specifications:

Model	DSK-20R
Maximum Speed	22000 rpm
Maximum RCF	34090 xg
Maximum Capacity	Swing rotor: 4x750ml
	Angle rotor: 4x250ml
Noise(dBA)	≤58dB(A)
Temperature up to	-9°C~+35°C
Celsius, Accuracy of	±1°C
Time range	1-99minutes 59s adjustable
Speed accuracy	±10r/min
ACC/DEC	1-10 rates
Dimension	735x730x360mm(LxWxH)
Net weight(without rotor)	110kg
Power supply	AC220V,50HZ, 10A, 1300W

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No	Rotor	Capacity	Max.Speed	Max.RCF	Note
	Angle Rotor	12x1.5/2.2ml	22000r/min	34090xg	PP/PC Tube
	Adapter	12x0.5ml			
	Adapter	12x0.2ml			
	Angle Rotor	12x5ml	18000r/min	23182xg	PP/PC Tube
	Adapter	12x1.5ml			
	Angle Rotor	24x1.5/2.2ml	18000r/min	29000xg	PP/PC Tube
	Adapter	24x0.5ml			
	Adapter	24x0.2ml			
	Angle Rotor	12x10ml	16000r/min	23389xg	PP/PC Tube
	Adapter	12x5ml			
	Adapter	12x1.5ml			
	Angle Rotor	10x15ml	15000r/ml	27418xg	PP/PC Tube
	Adapter	10x5ml			
	Adapter	10x1.5ml			
	Angle Rotor	6x50ml	16000r/min	25758xg	PP/PC Tube
	Adapter	6x15ml			
	Adapter	6x10ml			
	Adapter	6x1.5ml			
	Angle Rotor	8x50ml	15000r/min	26800xg	PP/PC Tube
	Adapter	8x15ml			
	Adapter	8x10ml			
	Adapter	8x1.5ml			
	Angle Rotor	6x100ml	15000r/min	27170xg	PP/PC Tube
	Adapter	6x50ml			
	Adapter	6x15ml			
	Adapter	6x10ml			
	Adapter	6x5ml			
	Adapter	6x1.5ml			
	Angle Rotor	4x100ml /4x250ml	10000r/min	14534xg	PP/PC Tube
	Adapter	4x5x15ml			
	Adapter	4x5x10ml			
	Adapter	4x10x1.5ml			
	Swing Rotor	4x750ml	4500r/min	4358xg	Round cup
	Adapter	4x26x5/2ml			Vacuum blood tubes
	Adapter	4x13x15/10ml			PP/PC Tube
	Adapter	4x5x50ml			
	Adapter	4x3x100ml			
	Adapter	4x1x500ml			
	Microplate rotor	2x2x96hole	4200r/min	3057xg	PP/PC Tube
	Adapter	2x32x1.5ml			