

Micro High Speed Centrifuge



Features:

- * Digital display, switch display RCF value.
- * Microcomputer processor control.
- * Setting parameters during operation can be modified.
- * Multi-stage shock absorption, centrifuge vibration is small.
- * DC brushless motor drive.
- * Automatic induction door lock, unbalanced protection.
- * 10 levels speed-up and speed-down control.
- * Can store 20 procedures.

Technical Parameters:

Model	BKC-MH20-B
Max.Speed	20500rpm
Max.RCF	29200×g
Max.Capacity	12*10ml
Speed Precision	±1% or ±20rpm
Time Range	1s~999min
Power Supply	Standard: AC220V 50/60Hz Optional: AC110V 50/60Hz
Consumption	600W
Noise	≤65dB(A)
External Size(L*W*H)	520*345*285mm
Package Size(L*W*H)	645*545*500mm
Net/Gross Weight	29kg/42kg

Rotor:

Type	NO	Capacity	Max.Speed(rpm)	Max.RCF(×g)
Angle Rotor	NO.1	12*1.5/2.0ml	20500	29200
	NO.2	24*1.5/2.0ml	16000	23400
	NO.3	30*1.5/2.0ml	13500	19340
	NO.4	48*1.5/2.0ml	13000	17930
	NO.5	12*10ml	14000	19760
	NO.6	30*0.5ml	15000	18510
	NO.7	6*50ml	13000	18840

Table Top High Speed Centrifuge



Features:

- * BKC-TH21WC: multi-stage shock absorption.
- * OLED screen display, speed, time, centrifugal force, speed, centrifugal time intuitive display.
- * Embedded microcomputer processor for precise control.
- * Intelligent induction door lock, emergency unlock function and overspeed, imbalance protection.
- * DC brushless motor, no dust pollution, maintenance-free.
- * The body adopts high quality steel, the middle layer is equipped with explosion-proof protective sleeve, built-in stainless steel ventricle, three layers of protection, safe and reliable.

Introduction:

High speed centrifuge is mainly used for bacterial separation, protein precipitation, nucleic acid extraction, sub-cellular components and other smaller molecular separation, high speed centrifuge has greater centrifugal force, with different angle rotor.

Application:

BKC-TH21WC is widely used in centrifugal applications of molecular biology, clinical medicine, genetic biology, protein nucleic acid and PCR experiments.

Technical Parameters:

Model	BKC-TH21WC
Max.Speed	21000rpm
Max.RCF	30900×g
Max.Capacity	12*10ml
Speed Precision	±1% or ±20rpm
Time Range	1~999min
Power Supply	Standard: AC220V 50/60Hz Optional: AC110V 50/60Hz
Consumption	600W
Noise	≤65dB(A)
External Size(L*W*H)	520*345*285mm
Package Size(L*W*H)	645*545*500mm
Net/Gross Weight	30kg/43kg

Rotor:

Model	BKC-TH21WC			
	NO.	Capacity	Max.Speed (rpm)	Max.RCF (×g)
Angle Rotor	NO.1	12*1.5/2.0ml	21000	30900
	NO.2	24*1.5/2.0ml	16000	23400
	NO.3	30*1.5/2.0ml	13500	19340
	NO.4	48*1.5/2.0ml	13000	17930
	NO.5	30*0.5ml	15000	18510
	NO.6	6*10ml	16000	21500
	NO.7	12*10ml	14000	19760