



LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BCBH-303-D

LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

BCBH-303-D

CENTRIFUGE



- Low noise (58dB[A]) to provide a pleasant experimental experience.
- One-key to start the pre-cooling mode, quick to enter centrifugal mode.
- High accuracy of temp. controlling, no temp. adjusting time when changing rotors.
- Imported compressor, 134a strong cooling, environmental protection.
- 9 levels of speed-up and 10 levels of speed-down according to different rotors, easy operation and high efficiency.
- Rotor Auto-identification system, auto matching the best controlling temp. and protection scheme.
- Double-locking system, one-touch to open/close the cover.
- Soft-brake system to avoid resuspension and protect the sensitive samples.
- An unbalanced sensing system ensures real-time monitoring, auto-alarming and a

SPECIFICATIONS

Model	BCBH-303-D
Centrifugation Speed	100 rpm - 18,000 rpm (100 rpm steps)
Max. Centrifugal Force	30,400 x g
Max. Capacity	300 ml (50 ml x 6)
Time Setting Range	1 min to 99 min (continuous running)
Refrigerated Mode	Yes
Temperature Range	-20°C to 40°C (1°C steps)
Speed-up Mode	9 levels
Speed-down Mode	10 levels
Noise	58 dB(A) (1 m far straight ahead of machine)
Display	LCD Color screen
Motor	Variable frequency motor
Refrigeration Compressor	Environmental protection refrigerant 134a
Power Supply	AC220V±10%, 50Hz±1Hz, 1800VA
Alt Name	Benchtop Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Description
1	Rotor	Capacity: 24*2/1.5mL
2	Rotor	Capacity: 6*50mL
3	Rotor	Capacity: 48*2mL
4	10,000rpm	6x100mL
5	12,000rpm	18x5mL
6	12,000rpm	10x10 mL
7	12,000rpm	10x15mL
8	12,000rpm	14x7mL
9	12,000rpm	10x20mL



1



2



3

FEATURES

- Low noise (58dB[A]) to provide a pleasant experimental experience.
- One-key to start the pre-cooling mode, quick to enter centrifugal mode.
- High accuracy of temp. controlling, no temp. adjusting time when changing rotors.
- Imported compressor, 134a strong cooling, environmental protection.
- 9 levels of speed-up and 10 levels of speed-down according to different rotors, easy operation and high efficiency.
- Rotor Auto-identification system, auto matching the best controlling temp. and protection scheme.
- Double-locking system, one-touch to open/close the cover.
- Soft-brake system to avoid resuspension and protect the sensitive samples.
- An unbalanced sensing system ensures real-time monitoring, auto-alarming and auto-stop to provide safety protection.
- Save up to 30 user programs, flexible applications.
- High centrifugation speed, multi options of rotors and adapters.
- Support instantaneous centrifugation, simple operation.
- Flame retardant outer shell, safe and strong.

APPLICATIONS



Bio-pharmaceutical Industry



Cosmetics



Manufacturing Industry



Food



Environmental Monitoring



Petrochemical Industry



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com