

Benchtop High Speed Centrifuge



Description

Benchtop High Speed Centrifuge BHC-1020 small footprint of capacity up to 8x7 ml with speed ranging 16500 rpm. Offer SCT and SBT speed control parameter to avoid mix up and ensure to get maximum samples. Features with LED touch screen with multi-functional knob combination parameters.

Available with 10 profiles for acceleration and for deceleration with high efficiency. For safety we introduced electronic door lock function and, imbalance detection, over-speed protection, inching function, short-spin function accommodates angle rotor to securely hold smaller tube sizes of 12x1.5 ml/2.2 ml and 14000 rpm, 13148xg.

Specifications:

Model	BHC-1020
Shaking Speed	16500 rpm
RCF Speed	18110 × g
Speed Accuracy	±10 rpm
Rotors Capacity	8x7 ml
Materials	Stainless steel centrifugal chamber
Display	LED
Noise	760Db
Optional Rotor/ Adaptor	2 rotors: 16500 rpm, 18110xg, 12x1.5 ml/2.2 ml and 14000 rpm, 13148xg, 8x7 ml
Time Range	1 to 1 hour 39 min/continuation
Power Consumption	80 VA
Dimension	330x390x325 mm
Weight	26 kg
Electrical Requirement	AC 220V/50Hz
Catalogue No.	1401401002

Technical:

Model	BHC-1010	BHC-1020	BHC-1030	BHC-1040
Shaking Speed	16500 rpm			
RCF Speed	18110 × g			
Speed Accuracy	±20 rpm	±10 rpm	±20 rpm	
Rotors Capacity	10x5 ml	8x7 ml	8x10 ml	24x1.5 ml/2.2 ml
Materials	Stainless steel centrifugal chamber			
Display	LED			
Noise	≤60Db			
Optional Rotor/ Adaptor	2 rotors: 16500 rpm, 18110xg, 12x1.5 ml/2.2 ml and 14000 rpm, 13148xg, 10x5 ml	2 rotors: 16500 rpm, 18110xg, 12x1.5 ml/2.2 ml and 14000 rpm, 13148xg, 8x7 ml	2 rotors: 16500 rpm, 18110xg, 12x1.5 ml/2.2 ml and 12000 rpm, 12074xg, 8x10 ml	rotors: 16500 rpm, 18110xg, 12x1.5 ml/2.2 ml and 14000 rpm, 16435xg, 48x0.5 ml, 14000 rpm, 13367xg, 24x1.5 ml/2.2 ml
Time Range	1 to 1 hour 39 min/continuation			
Power Consumption	80 VA			
Dimension	330x390x325 mm			
Weight	15 kg	26 kg	15 kg	
Electrical Requirement	AC 220V/50Hz			

Catalogue No.	1401400502	1401401002	1401401502	1401402002
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Shipping:	2 - 3 weeks Delivery.
speed:	16500 rpm
maximum_temperature:	-
power:	80 VA
capacity:	8x7 ml
model:	BHC-1020

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