

Benchtop High Speed Centrifuge



Description

Benchtop High Speed Centrifuge BHC-5150 is small footprint and compact centrifuge of capacity from 4×100ml with maximum speed ranging 18500 rpm. Designed with lock function, self-diagnostic function, and Automatic identification system for magnetic rotor, automatic matching of corresponding rotor program, preventing misoperation and ensuring centrifugal safety.

Suitable for clinical medicine, biochemistry, genetic engineering, immunological applications. Features with touch screen with multi-functional knob combination parameters. Available with 15 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. Stores up to 99 program groups, 99 use records programming space and accommodates angle, swing out rotor, Elisa plate Rotor, and Enzyme plate; Square Hanging Basket. Suitable for clinical medicine, biochemistry, genetic engineering, immunological applications.

Specifications:

Model	BHC-5150
Capacity	4×100ml
Max RCF	23110×g
Speed Range	18500 rpm
Noise	≤60dB(A)
Rotor Diameter	320 mm
Revolutions/min	±10 rpm
Timer	1min to 99h, 59min, 59s
Power Consumption	550 W
Dimension	515×400×330 mm
Packing Dimension	570×450×390 mm
Net Weight	35 kg
Electrical Requirement	AC 220±22V 50Hz 15A
Catalogue No.	1401601002

Technical:

Model	BHC-5050	BHC-5150	BHC-5250	BHC-5350
Capacity	12×5ml	4×100ml	4×250ml	4×750ml
Max RCF	20625×g	23110×g	30185×g	29780×g
Speed Range	16500 rpm	18500 rpm	20000 rpm	21000 rpm
Noise	≤62dB(A)	≤60dB(A)		
Rotor Diameter	200 mm	320 mm	380 mm	430 mm
Revolutions/min	±10 rpm			
Timer	1min to 99h, 59min, 59s			
Power Consumption	500 W	550 W	750 W	1200 W
Dimension	335×270×245 mm	515×400×330 mm	540×430×395 mm	560×460×390 mm
Packing Dimension	412×347×332 mm	570×450×390 mm	627×502×442 mm	637×537×484 mm
Net Weight	15 kg	35 kg	45 kg	58 kg
Electrical Requirement	AC 220±22V 50Hz 15A			
Catalogue No.	1401600502	1401601002	1401601502	1401602002

Shipping:	2 - 3 weeks Delivery.
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speed:	18500 rpm
maximum_temperature:	-
power:	550 W
capacity:	4100ml
model:	BHC-5150

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