

Benchtop High Speed Centrifuge



Description

Benchtop High Speed Centrifuge BHC-4700 small footprint and compact centrifuge of capacity 4×750ml with maximum speed ranging 21000 rpm.

Features with digital LCD/LED screen to show parameters including running time, speed, RCF. 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. Stores up to 15 groups of programming space and accommodates angle rotor, Swing Rotor, Enzyme labelled plate rotor for 2×2×48 wells, Bucket, and PCR tubes.

Specifications:

Model	BHC-4700
Capacity	4×750ml
Max RCF	30642×g
Speed Range	21000 rpm
Noise	? 65dB?A?
Rotor Diameter	420 mm
Revolutions/min	±20 rpm
Timer	1 to 99 min
Power Consumption	750 W
Dimension	560×460×400 mm
Packing Dimension	640×530×470 mm
Net Weight	45 kg
Gross Weight	50 kg
Electrical Requirement	AC 220±22V 50Hz 10A
Catalogue No.	1401552002

Technical:

Model	BHC-4100	BHC-4300	BHC-4500	BHC-4700
Capacity	6×50ml	4×100ml	4×100ml	4×750ml
Max RCF	18360×g	23900×g	26800×g	30642×g
Speed Range	16500 rpm	18500 rpm	20000 rpm	21000 rpm
Noise	? 65dB?A?		< 60dB?A?	? 65dB?A?
Rotor Diameter	250 mm	320 mm	320 mm	420 mm
Revolutions/min	±20 rpm			
Timer	1 to 99 min			
Power Consumption	420 W	500 W	450 W	750 W
Dimension	400×300×330 mm	440×360×330 mm	440×360×330 mm	560×460×400 mm
Packing Dimension	410×310×360 mm	545×430×395 mm	510×460×460 mm	640×530×470 mm
Net Weight	23 kg	28 kg	30 kg	45 kg
Gross Weight	30 kg	35 kg	35 kg	50 kg
Electrical Requirement	AC 220±22V 50/60Hz 5A		AC 220±22V 50Hz 10A	
Catalogue No.	1401550502	1401551002	1401551502	1401552002

Shipping:	2 - 3 weeks Delivery.
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speed:	21000 rpm
maximum_temperature:	-
power:	750 W
capacity:	4750ml
model:	BHC-4700

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