

MicrocentrifugeDMC-5100



Description

Microcentrifuge DMC-5100 design with interchangeable rotors for procedure with 1.5 ml microtubes and 0.5 ml PCR strip tubes with adjustable timing and RPM during operation anytime, as well as to check centrifugal force without stopping the machine. The DMC-5100 use in different applications PCR laboratories, clinical research and molecular biology and general cell culture applications. For safety we introduced electronic door lock. Available different accessories which can accommodate 24×1.5ml tube strips.

Specifications:

Model	DMC-5100
Capacity	24×1.5ml
Max RCF	18757×g
Speed Range	16000rpm
Noise	< 60dB(A)
Rotor Diameter	160 mm
Temperature Range	-
Revolutions/min	±20 rpm
Temperature Accuracy	-
Timer	1 to 99 min
Power Consumption	150 W
Internal Dimension	315×270×240 mm
External Dimension	415×370×315 mm
Net Weight	10kg
Gross Weight	12kg
Electrical Requirement	AC 220±22V 50/60Hz 3A
Catalogue No.	140700502

Technical:

Model	DMC-5100	DMC-5160	DMC-5170	DMC-5160R
Capacity	24×1.5ml	10/12×5ml	10×5ml	10/12×5ml
Max RCF	18757×g	18757×g	19515×g	18757×g
Speed Range	16000rpm	16500rpm	17000rpm	16000rpm
Noise	< 60dB(A)	? 65dB(A)?		
Rotor Diameter	160 mm	200 mm	200 mm	160 mm
Temperature Range	-	-20? to 40?		
Revolutions/min	±20 rpm			
Temperature Accuracy	-	±1.0?		
Timer	1 to 99 min			
Power Consumption	150 W	250 W	250 W	400 W
Internal Dimension	315×270×240 mm	315×270×240 mm	315×270×240 mm	510X280X270 mm
External Dimension	415×370×315 mm	380×350×300 mm	380×350×300	610X380X370 mm
Net Weight	10kg	11kg	11kg	40 kg
Gross Weight	12kg	13kg	15kg	45 kg

Electrical Requirement	AC 220±22V 50/60Hz 3A	AC 220±22V 50/60Hz 10A		
Catalogue No.	140700502	140701002	140701502	140702002

Shipping:	2 - 3 weeks Delivery.
speed:	16000rpm
maximum_temperature:	-
power:	150 W
capacity:	241.5ml
model:	DMC-5100

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