

MicrocentrifugeDMC-6024R



Description

Microcentrifuge DMC-6024R is widely used in physical and chemistry analysis, biochemistry, cellular and molecular biology, clinical Labs and blood donation centers, and is ideal for high end research applications i.e. sedimentation of cells and viruses, separation of sub-cellular organelles, isolation of macromolecules such as DNA, RNA, proteins or lipids.

Specifications:

Model	DMC-6024R
Max. capacity	5mL×18; 0.2mL/0.5mL/1.5mL/ 2mL×24; 0.5mL×36; PCR8×4
Max. speed rpm (Angle rotor)	15000rpm (200-15000rpm), increment:10rpm
Max. RCF[×g]	21380×g, increment:10×g
Noise level at max. speed(approximately)	75dB
Revolution/rpm	±20 rpm
Temperature Range	-20 to 40 °C
Run Time	30sec to 99min-HOLD (Continuous operation)
Driving Motor	Brushless DC motor
Dimensions	338×580×324 mm
Weight	30kg
Electrical Requirements	110V/60Hz
Catalogue No.	140751001

Technical:

Model	DMC-6024		DMC-6024R		DMC-6124	
Max. capacity	5mL×18;0.2mL/0.5mL/1.5mL/ 2mL×24;0.5mL×36; PCR8×4				24 capillary tubes and 2ml×24 rotor	
Max. speed rpm (Angle rotor)	15000rpm (200-15000rpm), increment:10rpm		15000rpm (200-15000rpm), increment:10rpm		200 to 14000 rpm	
Max. RCF[×g]	21380×g, increment:10×g		21380×g, increment:10×g		18620×g	
Noise level at max. speed(approximate ly)	758		756			
Revolution/rpm	±20 rpm					
Temperature Range	N/A		-20 to 40 °C		N/A	
Run Time	30sec to 99min-HOLD (Continuous operation)					
Driving Motor	Brushless DC motor					
Dimensions	280×364×266 mm		338×580×324 mm		280×364×274 mm	
Weight	12kg		30kg		10 kg	
Electrical Requirements	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Catalogue No.	140750501	140750502	140751001	140751002	140751501	140751502

Shipping:	2 - 3 weeks Delivery.
------------------	-----------------------

aperture:	21380g
interface:	15000rpm (200-15000rpm)
reproducibility:	-20 to 40 C
measurement_range:	-
maximum_temperature:	-
temperature_range:	0.5mL36
wavelength:	0.2mL/0.5mL/1.5mL/ 2mL24
capacity:	5mL18
model:	DMC-6024R

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States