



MICRO CENTRIFUGE

16000rpm

Model No: BIO MC-04

Complete Solution for Life Science Research

Micro Centrifuge 16000rpm (#BIO MC-04)



A **centrifuge** is a device that uses [centrifugal force](#) to separate various components of a fluid. This is achieved by [spinning](#) the fluid at high speed within a container, thereby separating fluids of different densities or liquids from solids. It works by causing denser substances and particles to move outward in the radial direction. At the same time, objects that are less dense are displaced and move to the centre. In a laboratory centrifuge that uses sample tubes, the radial acceleration causes denser particles to settle to the bottom of the tube, while low-density substances rise to the top

Technical Specification

Description	Micro Centrifuge (#BIO MC-04)
Cabinet	MS Powder Coated
Rotor	FA 12 places X 1.5/2 ml
Speed	2000 - 16000 rpm
Noise	< 60 db
Processor	Microprocessor Based 2 Lines 16 Characters LCD Panel
Timer	0-99 Mins
Adapters	Provided for 0.2/0.5ml Micro Tubes

Ordering Information

Cat#	Description	Qty
BIO MC-01	Micro Centrifuge 6000rpm	1 No
BIO MC-02	Micro Centrifuge 10000 rpm Programmable	1 No
BIO MC-03	Micro Centrifuge 12000 rpm	1 No
BIO MC-04	Micro Centrifuge 16000 rpm	1 No

BIO WORLD

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