

# Large Capacity Centrifuge

MF 600 MF 550



**MF600**  
**6,000rpm**  
**5,031xg**  
**4x750ml**

This is general use large capacity table-top centrifuge which can hold samples of various volumes from 5ml to 750ml. A maintenance free inverter used and brushless AC induction motor and micro-processor control with digital display have been used.



**MF550**  
**5,500rpm**  
**5817xg**  
**32x15ml**

This is generally used for routine experiments related to urine, parasites, and blood. The user-friendly design of the control board offers easy operation and excellent reproducibility of all centrifugation

## Features

- One chip microprocessor control -Digital display of program, speed, and time
- 10 program storage and recall
- Display and control RCF
- Gentle start-up and braking-three acceleration/deceleration profiles
- Interactive door for safety
- Display abnormality : imbalance, over-speed, door-open

## Specification

- Max.RPM 5,500 rpm
- Max.RCF 5,817xg
- Max. Capacity 32x 15ml
- Temperature Range Air Cooling
- Timer 99min 59sec or free run
- Braking rates 3 step
- Programmability 10 memory
- Digital display RPM, RCF, Time, Brake, Program
- Drive Motor High torque DC Motor
- Power 230Vac, 50/60Hz, Single phase, 1Kw
- Dimension 432Wx 520D x 380H/mm

# Multi purpose Centrifuge

HA1000-3



**HA1000-3**  
**5,000rpm**  
**4,600xg**  
**32x15ml**

This is generally used routine experiments related to urine, parasites, and blood.

This reliable centrifuge has an outstanding price-performance ratio.

## Features

- Analogue display and control of speed
- Multi purpose centrifuge with various tube racks ranging from 3ml to 50ml of volume

## Specification

- Max.RPM 5,000 rpm
- Max.RCF 4,600xg
- Max. Capacity 32x 15ml
- Timer 60min
- Drive Motor High torque DC Motor
- Power 230Vac, 50/60Hz, Single phase, 1Kw
- Dimension 430Wx 520D x 300H/mm

**HM-2**

**Micro titre Rotor**  
**3,800rpm**  
**2,244xg**  
**2plates x96 holes**  
**139mm**

**HSR-4S**

**Swing Rotor**  
**5,500rpm**  
**5817xg**  
**32 x 15ml**

# General Centrifuge

MF 300 MF80



**MF 300**  
4,000rpm  
3,077 xg  
24 x 15ml

This is a basic centrifuge used for routine experiments with a small number of samples related to urine, parasites and blood. Small samples in an emergency situation and those for repetitive sedimentation can be handled.



**MF 80**  
4,000rpm  
2,608xg  
6x50ml

# Cytological Centrifuge

Cellspin



**Cellspin**

Cellspin is a cyto-centrifuge which concentrates a small number of cells in the liquid samples such as clear urine and cerebrospinal fluid on a specific region of a slide by centrifugation. The supernatant containing no cells is absorbed by a filter card on a slide. 3,000rpm, 1,056xg, 12 slide x 6cc



## Application

- Cytology
- Hematology
- Immunology
- Immunochemistry
- Electromicroscopy
- Urine analysis

- Automated Cytology
- Cell cloning
- Crystal analysis
- Asbestosis studies
- Genetics
- Virology

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