

## iFuge M08

Smart Personal Centrifuge



**Max. 6000 RPM,  
8 x 1.5 / 2 ml**

- ◆ Magnet assisted changeable rotor without any additional tool
- ◆ Rotor with closed construction for better airflow, increased efficiency and low heat generation
- ◆ Electronic safety brake
- ◆ Robust body design for long term sturdy performance
- ◆ Rotor options :  
8 X 1.5 / 2 ml & 2 x 8 PCR strips

## iFuge BL08 VT

Smart Personal Centrifuge (Microprocessor Controlled)



**Max. 6000 RPM,  
8 x 1.5 / 2 ml**

- ◆ Brushless DC motor
- ◆ Magnet assisted changeable rotor without any additional tool
- ◆ Variable speed and time setting
- ◆ Automatic imbalance detection
- ◆ Unparalleled accuracy of + / - 25 RPM
- ◆ Electronic safety brake
- ◆ Rotor options :  
8 X 1.5 / 2 ml & 2 x 8 PCR strips

## iFuge M15K

High Speed Personal Centrifuge



**Max. 15000 RPM (15596g),  
12 X 1.5 / 2 ml**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Quick and convenient user interface
- ◆ Automatic imbalance detection
- ◆ Snap fit rotor lid for easy loading & removal of sample
- ◆ Rotor options :  
12 X 1.5 / 2 ml tube,  
2 X 8 X 0.1 / 0.2 ml PCR strip, Haematocrit 24 X 40 mm capillary tube

## iFuge M12P

High Speed Micro Centrifuge



**Max. 15000 RPM (15596g),  
12 x 1.5 / 2 ml**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Superior airflow design
- ◆ Quick and convenient user interface
- ◆ Robust structure with two shell metal enclosure
- ◆ Optional USB connectivity
- ◆ Autoclavable metal rotor
- ◆ Rotor options :  
12 X 1.5 / 2 ml tube,  
2 X 8 X 0.1 / 0.2 ml PCR strip

## iFuge D12

Table Top Genius



**Max. 15000 RPM (15596g),  
12 x 1.5 / 2 ml**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Digital display
- ◆ Lid lock safety
- ◆ Automatic imbalance detection
- ◆ Rotor options :  
2 X 8 X 0.1 / 0.2 ml PCR strip rotor & Haematocrit 24 X 40 mm capillary tubes

## iFuge M18

High Speed Micro Centrifuge



**Max. 15000 RPM (18262g),  
18 x 1.5 / 2 ml**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Quick and convenient user interface
- ◆ Robust structure with two shell metal enclosure
- ◆ Automatic imbalance detection
- ◆ Lid lock safety



## iFuge M24PR

Refrigerated Lab Champion



**Max. 15000 RPM (22388g),  
44 x 1.5 / 2 ml**

- ◆ Refrigerating temperature range up to -20°C
- ◆ Programmable up to 99 programs with 4 lines each
- ◆ Stainless steel rotor chamber
- ◆ Brushless DC motor
- ◆ Microprocessor controlled

### ROTOR OPTIONS



24 x 2ml (21420g)



44 x 2ml (22388g)



8 x 5ml (18461g)



4PCR Strip (15397g)

## iFuge C4000 / CS03 / CS2P

Clinical Swing Out / Fixed Angle Centrifuge



**Max. 4000 RPM**

- ◆ Programmable up to 99 programs
- ◆ Automatic imbalance detection with auto cut-off
- ◆ Quick and convenient user interface with speed and time setting
- ◆ Microprocessor controlled
- ◆ One touch RPM to RCF conversion and short spin
- ◆ Brushless DC motor

### ROTOR OPTIONS

**C4000**



Swing out  
6x10 ml | 2270g



Fixed angle  
8x15ml | 1950g



Fixed angle  
16x10ml | 2180g

**CS2P**



Swing out  
2 x Microplates | 560g

**CS03**



Swing out  
2 x 50 ml | 1470g



Swing out  
3 x 50 ml | 1470g

## iFuge D06

Doctor Centrifuge



**Max. 6500 RPM,  
6 X 15 ml (3684g),  
8 X 15 ml (3873g)**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Adaptors for all standard blood collection tubes
- ◆ Automatic imbalance detection
- ◆ Lid lock safety
- ◆ Autoclavable rotor

## iFuge HCT

Hematocrit Centrifuge



**Max. 12000 RPM (14119g),  
24 x 75 mm Capillary Tube**

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Automatic imbalance detection
- ◆ Favourite program setting
- ◆ Lid lock safety
- ◆ Supplied with capillary reading device



## iFuge L400P / L30PR

Versatile Lab Centrifuge Without / With Refrigeration



### Max. 4500 RPM, 4 x 100 ml

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Automatic imbalance detection
- ◆ Selectable acceleration and deceleration rate
- ◆ Lid lock safety
- ◆ Multiple swing out and fixed angle rotor option
- ◆ Refrigerating temperature range up to -10°C (For L30PR)
- ◆ Store up to 99 programs

### MULTIPLE ROTOR OPTIONS

Swing Out Rotors		Fixed Angle Rotors	
Capacity	RCF x g	Capacity	RCF x g
16 x 15 ml	3485	16 x 15 ml	3144
12 x 15 ml	3485	12 x 15 ml	3144
6 x 50 ml	3530	8 x 15 ml	2644
4 x 50 ml	3485	6 x 50 ml	2644
4 x 100 ml	3164	4 x 50 ml	2644
32 x 10 ml	3164	4 x 100 ml	2559
2 Micro plates	2377	24 x 15 ml	2852
		30 x 15 ml	2729

## iFuge UC01

Universal Lab Centrifuge



### Max. 15000 RPM (18270g)

- ◆ Brushless DC motor
- ◆ Microprocessor controlled
- ◆ Auto rotor detection
- ◆ Variable speed and time setting
- ◆ Automatic imbalance detection
- ◆ Lid lock safety
- ◆ Store up to 99 programs
- ◆ Multiple rotor options

Rotor Name	Max Speed (RPM)	Max RCF x g
6 x 10 ml Swing out Rotor (100 mm tube)	4000	2270
6 x 10 ml Swing out Rotor (75 mm tube)	4000	1840
8 x 15 ml Fix angle Rotor	5000	3050
16 x 10 ml Fix angle Rotor	5000	3400
3 x 50 ml Swing out Rotor	3200	1480
2 x 96 well PCR plate Rotor	2200	560
18 x 2 ml tube Rotor	15000	18270
12 x 2 ml tube Rotor	15000	15750
2 x 8 strip PCR Rotor	15000	13260
24 x 75 mm Haematocrit Rotor	12000	14220
10 x 5 ml Rotor	13500	15920
24 x 2ml & 0.2 ml PCR combined Rotor	13000	16260

## iFuge UC02

Universal Lab Centrifuge



### Max. 15000 RPM (22388g), 4 x 100 ml

- ◆ Brushless Motor
- ◆ Microprocessor controlled
- ◆ Auto rotor detection
- ◆ Selectable acceleration and deceleration rate
- ◆ Large backlit LCD display
- ◆ Multiple swing out and fixed angle rotor option
- ◆ Automatic imbalance detection
- ◆ Programmable up to 99 programs with 4 lines each

### MULTIPLE ROTOR OPTIONS

Fixed Angle Rotors			Swing Out Rotors		
Capacity	RPM	RCF x g	Capacity	RPM	RCF x g
24 x 2 ml	15000	21420	4 x 100 ml	4500	3164
4 x 8 PCR	15000	15397	4 x 50 ml	4500	3485
8 x 5 ml	15000	18461	16 x 15 ml	4500	3485
44 x 2 ml	15000	22388	32 x 10 ml	4500	3164
4 x 100 ml	6000	4628	2 x Microplates	4500	2377
4 x 50 ml	6000	4750			
6 x 15 ml	6000	4910			
16 x 15 ml	6000	4910			
24 x 15 ml	6000	5070			
30 x 15 ml	6000	4870			