

# Clinispin<sup>®</sup> CT30 Centrifuge

The essential centrifuge for Blood Processing in  
Clinics/Hospitals, Veterinary Surgeries  
& Contract Research Organisations.



## Rapid Horizontal Separation & Maintenance Free

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# Clinispin® CT30 Centrifuge

## with Microprocessor & Brushless DC Motor

The essential centrifuge for Blood Processing in Clinics/Hospitals, Veterinary Surgeries and Contract Research Organisations.

### Features

- Variable speed with precise RPM/RCF setting from 500 - 4000 RPM in steps of 10 RPM
- Supplied with 6 x 10ml horizontal tube rotor with adapters for smaller tubes
- Rapid horizontal separation
- Rotor options include horizontal swing out 6 tube and fixed angle 8 or 16 tube
- Timer setting from 1 - 999 minutes
- Favourite mode - set up to 99 user defined programs
- Low loading height for ease of operation
- Brushless DC motor for maintenance free long life
- One switch change over from RPM to RCF
- Smart air flow design ensures quiet operation and low temperature rise
- Lid lock safety feature - lid opens automatically on run completion
- Automatic imbalance detection for safe operation



An innovative, maintenance free centrifuge designed for blood and other clinical sample preparation and separation for applications including PRP and PRF.

### Suggested Applications

- Clinics/Hospitals/General Practitioners
- Veterinary Surgeries
- Contract Research/Pharmaceutical Organisations
- Laboratories
- Remote/Rural Healthcare Settings

### Specifications

<b>Optional Rotors:</b>	6 x 10ml (Swing) 8 x 15ml (Fixed Angle) 16 x 10ml (Fixed Angle)
<b>Max RPM/RCF:</b>	4000 RPM / 2270g varies as per rotor
<b>Motor Type:</b>	Brushless DC
<b>Display:</b>	Digital Display
<b>Speed Setting:</b>	500-4000 RPM (10 RPM steps)
<b>Timer Setting:</b>	1-999 minutes & infinite mode
<b>Programmable:</b>	Save and run up to 99 user defined programs
<b>Lid Lock Safety:</b>	Yes
<b>Imbalance Detection:</b>	Yes
<b>Weight:</b>	8.2kg (without rotor)
<b>Dimensions (W x D x H):</b>	381 x 480 x 185 mm

### Rotor Options



Swing out rotor  
6 x 10ml, 2270 xg



Fixed angle rotor  
8 x 15ml, 1950 xg



Fixed angle rotor  
16 x 10ml, 2180 xg

Rotor Specifications	6 Tubes Rotor	8 Tubes Rotor	16 Tubes Rotor
Rotor	6 x 10ml Gel Tube Swing Rotor	8 x 15ml Fixed Angle Rotor	16 x 10ml Fixed Angle Rotor
Maximum Capacity	6 x 2ml 6 x 3ml 6 x 4ml	6 x 10ml 6 x 9ml 6 x 6ml	8 x 15ml Conical Tube 16 x 10ml Gel Tube
Nominal RCF	1840g 2270g	1950g	2180g
Acceleration Time	45 seconds	45 seconds	45 seconds
Deceleration Time	40 seconds	70 seconds	70 seconds
Power	90W	24W	35W
Current	3.7A	1.01A	1.45A

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