# Clinispin® CT40 Centrifuge

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







## Clinispin® CT40 Centrifuge

The Clinispin CT40 Centrifuge is equipped with a maintenance free drive, a large display and simple interface for efficient operation for daily lab usage.

#### **FEATURES**

- Delivers up to 4500 RPM for all compatible rotors
- Brushless DC maintenance free motor drive
- Imbalance detection safety with auto cutoff feature
- Lid lock safety feature lid does not open during operation
- Program mode for customised operation
- Speed setting by RPM/RCF mode
- Countdown timer range from 1 to 99 minutes
- Last run memory feature
- Convenient and easy user interface
- Emergency lid release during power cutoff
- Automatic internal diagnosis and error display



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

#### **SPECIFICATIONS**

**Motor Type:** Brushless DC Motor **Max. Capacity:** 360ml (24 x 15ml)

Max. Speed: 4500 RPM

**Speed Accuracy & Speed Step:** ± 100 RPM **Run Time:** 1 min to 99:59 mins & infinite mode

Min. Acceleration Time: ≤35 seconds Min. Deceleration Time: ≤35 seconds

Noise Level: <68 db (A)

**Ambient Temperature:** +5°C to +40°C **Permissible Relative Humidity:** ≤80% **Dimensions:** 553 (L) x 427 (W) x 247 (H) mm

Weight: 16.2kg (without rotor)
Power Supply: 230 VAC, 50 Hz
Power Consumption: 391 W
Safety Fuse Rating: 250 VAC, 3A

**Pollution Degree: 2** 

**Environment:** For indoor use only

#### SUGGESTED APPLICATIONS

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

### **ROTOR OPTIONS**

Rotor Type	Fixed Angle	Swing Out
Bucket Type	4 x 50ml	4 x 50ml
	24 x 15ml	24 x 15ml
	32 x 6ml	32 x 6ml
	16 x 15ml	16 x 15ml
Max. RCF	2766 xg	3334 xg
Max. Volume	360ml (24 x 15ml)	
mbalance Cutoff	Automatic	
Display Type	4 Digit, 7 Segment	



+44 (0) 1204 669033 (Option 1)



sales@woodleyequipment.com



www.woodleyequipment.com

Old Station Park Buildings St. John Street Horwich Bolton Lancashire BL6 7NY

UK

"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"

