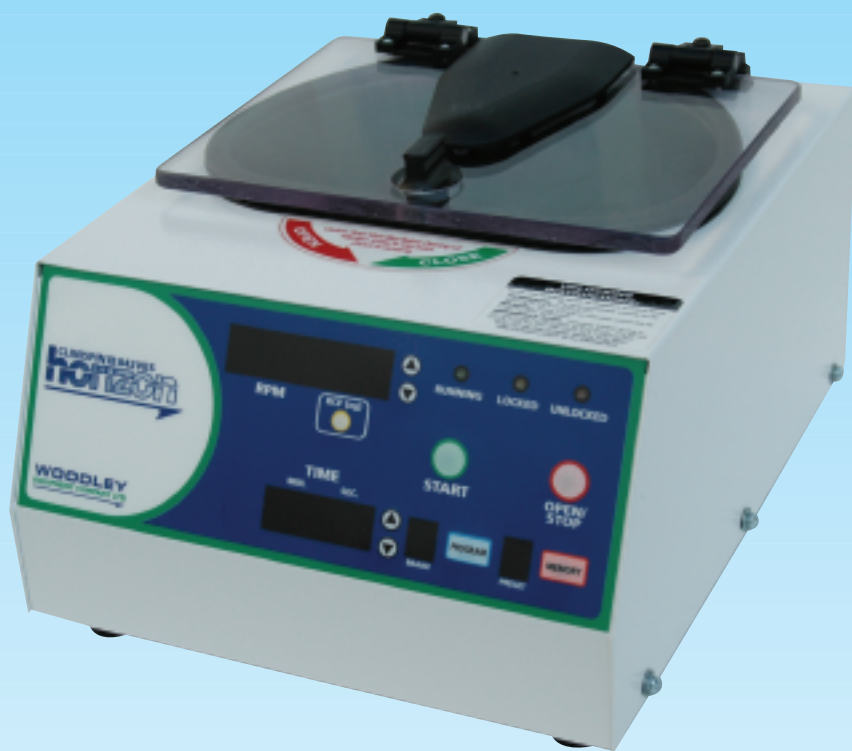


CLINISPIN 842VES horizon

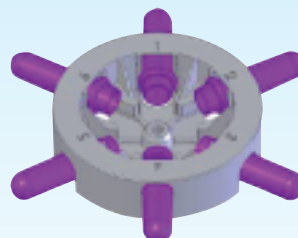
- Rapid Separations
- Full Horizontal Separation
- Precise Variable Controls
- CE Marked

UL and CAN/CSA Certified

The Clinispin horizon 842VES is the most compact of the Performance Series centrifuges. The 842VES offers control over almost every aspect of the unit's operation from variable acceleration and deceleration to easy time and speed input. High speed and force capability produces platelet-poor/free plasma and greatly reduces processing times. The exclusive Drucker horizontal rotor allows for quick and easy sample loading and complete horizontal separation. Save settings in one of ten memory locations and recall them at the touch of a button.



Performance Plus Horizontal Rotor (Standard)



Supplied as standard with:
Performance Plus Horizontal rotor
Set of 5ml adaptors (6)

European Master Distributor

Why Horizontal Separation?

A horizontal rotor produces better separation with a tighter gel line eliminating remixing and re-spins



Horizontal Gel Line

842VES

WOODLEY

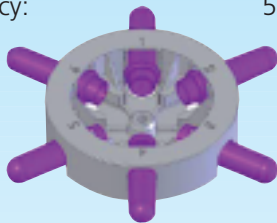
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CLINISPIN 842VES horizon

SPECIFICATION

| | |
|--------------------------|--|
| Min. Acceleration Time: | 15 seconds |
| Min. Deceleration Time: | 15 seconds |
| Electronic Timer: | 99 minutes |
| Weight: | 10.5 kgs |
| Dimensions: | 20 cms (h) 28 cms (w) 34 cms (d) |
| Brushless DC Motor | |
| 4 Amp Protection Breaker | |
| Max. Power Requirement: | 200 Watts |
| Voltage: | 115/ 230V |
| Frequency: | 50/ 60 Hz |



Horizontal Rotor
(Standard)

OPERATING FEATURES

Electronic Timer with Display Selectable from 1 to 99 minutes, hold feature, (+/- 1%)

Electronic Speed Control with Display Easily set the running speed by RPM or RCF

Brushless DC Motor For smooth and quiet operation with no routine maintenance

Variable Acceleration and Deceleration Customise the run from start to finish

End-Of-Run Audible Indicator Sounds when the rotor has stopped to inform the operator the cycle is complete

Variable Speed Precision variable speed control gives the operator the ability to select from 500 RPM to the maximum rotor speed in 50 RPM increments

Quiet Operation and Low Vibration Double-encased motor and unique "stability mount" assure quiet performance and low out-of-balance vibration

SAFETY FEATURES

Automatic Lid Lock Centrifuge will not run with the lid open; lid cannot be opened while samples are spinning

Positive Lid Lock Firm mechanical lid lock prevents the escape of material in case of breakage or accident

Out-Of-Balance Detection If an imbalance is detected the centrifuge will come to a safe controlled stop

Welded Steel Construction For strength and durability

Rotor Options

| | No. of Places | Max. Tube Size | Speed Range | Force Range |
|--|---------------|--------------------|---------------|-------------|
| 6-Place Performance Plus Horizontal Rotor | | | | |
| 75 mm tube holder | 6 | 5ml (13 x 75 mm) | 1000-6500 RPM | 140-5000 xg |
| 6-Place Horizontal Rotor | | | | |
| 75 mm tube holder | 6 | 5ml (17 x 75 mm) | 1000-4500 RPM | 140-2260 xg |
| 100 mm tube holder | 6 | 10ml (17 x 100 mm) | 1000-4500 RPM | 140-2800 xg |
| 6-Place Fixed Angle Rotor | | | | |
| 75 mm tube holder | 6 | 5ml (17 x 75 mm) | 1000-4000 RPM | 140-1500 xg |
| 100 mm tube holder | 6 | 10ml (17 x 100 mm) | 1000-4000 RPM | 140-1730 xg |
| 125 mm tube holder | 6 | 15ml (17 x 125 mm) | 1000-4000 RPM | 140-1950 xg |



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