

Clinispin Horizon 642VFD Centrifuge



Available for hire or purchase for your clinical trial.

Overview

The Clinispin horizon 642VFD is a compact, single speed bench top centrifuge with a swing-out rotor.

Supplied as standard with a 6-place horizontal rotor, 6 x 10ml tube adaptors and 6 x 5 ml tube adaptors. The horizontal rotor allows for the test tubes to be inserted at a convenient 45 degree angle, they are then gently rotated to a full horizontal position as the motor accelerates.

A 6 place fixed angle rotor option is available.

Operating Feature

- Electronic Timer: selectable from 1 to 30 minutes, preset to 10 minutes ($\pm 1\%$)
- Brushless DC Motor: for smooth and quiet operation with no routine maintenance
- Cool Running: unique design allows for cool operation even under the heaviest workloads
- Single speed
- Quiet Operation and Low Vibration
- Automatic Lid-Lock: centrifuge will not run with the lid open; lid cannot be opened while samples are spinning
- Cycle counter to monitor usage
- End of run audible indicator sounds when the rotor has stopped to inform of cycle completion
- Out of balance detection - if an imbalance is detected the centrifuge will come to a safe controlled stop
- CE Marked, MET compliant to CAN/CSA/UL Standards

Specification

- Rotor: 6 place horizontal rotor
- Maximum Speed: 3900 RPM
(single speed: 3800 (+/- 100 RPM))
- Maximum RCF: 2050 xg (2016 +/- 90 xg)
- Nominal Acceleration Time: 20 seconds
- Electronic Timer: 1 to 30 minutes
(preset to 10 minutes +/- 1%)
- Centrifuge Motor: 1/30 HP, PSC motor
- Weight: 5.4 kg
- Dimensions: 220h x 300w x 350d mm
- Protection: 4 amp, resettable circuit breaker (x2)
- Max Power Requirement: 200 watts
- Voltage Requirements: 115V / 230V (+/- 10%)
- Frequency: 50/60 Hz



Please contact us for a quotation for the hire or purchase of this product



Product Description: Clinispin horizon 642VFD Centrifuge

Product Code - With Horizontal Rotor: WD7CEN100

Product Code - With Fixed Angle Rotor: WD7CEN101

Version: V2 10/19

Product specifications can be subject to change without prior notice

UK Office

t: +44 (0)8456 777001 f: +44 (0)8456 777002

USA Office

t: 1 800 471 9200 / 1 718 606 0516 f: 1 718 606 0955

e: hello@woodleytrialsolutions.com

www.woodleytrialsolutions.com

woodley
TRIAL SOLUTIONS

Woodley Trial Solutions is a division of Woodley Equipment Company