

- Compact Design
- Full Horizontal Separation
- Easy Operation
- CE Marked
- UL and CAN/CSA Certified



The **Clinispin horizon 642VFD** is a single speed centrifuge designed for the doctor's office or small lab. Its compact design minimises its footprint, leaving more room on your worktop. The unique horizontal rotor design 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.

OPERATING FEATURES

- Electronic Timer
- Small Footprint
- Brushless DC Motor
- Cool Running
- Single Speed
- Quiet Operation and Low Vibration
- Automatic Lid Lock
- Universal Voltage 115 - 230V

SUGGESTED APPLICATIONS

- Doctor's Offices
- Small Laboratories
- Veterinary Surgeries
- Emergency Rooms
- Contract Research/ Pharmaceutical Organisations

Horizontal Rotor (Standard)

Supplied as standard with:

- One (1) six-carrier horizontal rotor
- Six (6) 100mm tube holders
- Six (6) 75mm tube holders
- Operators manual
- Mains lead

SPECIFICATION

Max. Acceleration Time:	20 Seconds
Max. Speed:	3900 RPM
Max. RCF:	2050 xg
Electronic Timer:	0 - 30 minutes (preset to 10 minutes)

Weight:	5.4 kg
Dimensions:	22 cm (h) 30 cm (w) 35 cm (d)

Brushless DC Motor	
4 Amp Protection Breaker	
Max. Power Requirement:	200 Watts
Universal Voltage:	115 - 230V
Frequency:	50/60 Hz
Operating Temperature:	16°C - 32°C

ROTOR OPTIONS	NO. OF PLACES	MAX. TUBE SIZE	SPEED RANGE	FORCE RANGE
STANDARD				
6-Place Horizontal Rotor				
75mm Tube Holder	6	5ml (17 x 75mm)	3800 RPM	1640 xg
100mm Tube Holder	6	10ml (17 x 100mm)	3800 RPM	2050 xg
ALTERNATIVE ROTOR OPTIONS:				
6-Place Fixed-Angle Rotor				
75mm Tube Holder	6	5ml (17 x 75mm)	3900 RPM	1340 xg
100mm Tube Holder	6	10ml (17 x 100mm)	3900 RPM	1600 xg
125mm Tube Holder	6	15ml (17 x 125mm)	3900 RPM	1860 xg

All Rotors must be factory fitted. Please notify us of your requirements when you place your order to ensure the correct rotor is fitted