



Powerful Clinical Centrifugation

in compact Bench-top size

Clinical Centrifuge



Clinical Centrifuge



Powerful bench-top centrifugation for clinical use in stat labs, medical clinics and offices, veterinarian offices, hospitals and education.

IVDR Designation

Class A, Rule 5a (Article 47, Annex VIII) per IVDF 2017/746

Applications include:

- Clinical chemistry
- Clinical microbiology
- Blood Collection Prep
- Blood Banking
- Immunology
- Pathology

Clinical Centrifuge Specifications

Speed Range	500 – 6,000 rpm
RCF	33 x g to 4,668 x g (max RCF calculated) with typical 15 mL tube
Capacity	8-place 15 mL tube rotor: 120 mL total maximum liquid volume
Run Time Ranges	30 seconds – 60 minutes or continuous

Superb Function

- High Speed, Adjustable Speed (500 to 6,000 RPM) can be set in RPM or RCF
- Programmable with memory for up to 8 programs
- Adjustable time (30 seconds to 60 minutes or continuous)
- Rapid acceleration and gentle electronic braking (deceleration time of <60 seconds)
- Digitally controlled brushless motor for accurate speed control and no motor maintenance required

Optimal Design

- Easy to read Digital back-lit display
- Tool-less rotor removal for convenient loading and cleaning
- Clear lid/Viewing porthole to allow non-contact speed verification by non-contact tachometer
- Bench-top Size - compact footprint for workspace use

Built-in Safety

- Safety features help ensure it will not operate when the lid is open, unit is jammed or unit is out of balance
- Manual lid unlock allows users to open lid in case of a power failure and prevents loss of samples

Optimal Design

Powerful centrifugation with a compact bench-top footprint and quiet operation.

Hinged Lid Design

- Provides large clearance for open access to the rotor and tubes for easy load/unload and cleaning

Clear lid/Viewing porthole

- Allows non-contact speed verification by non-contact tachometer

8-Place Removable Rotor

- Tool-less removal for convenient loading and cleaning

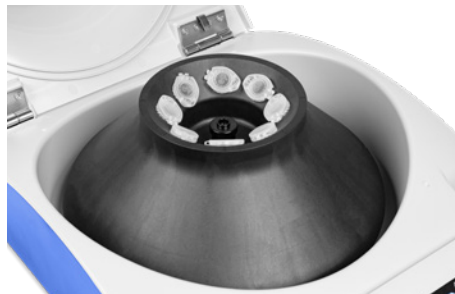
Compact Footprint

- Powerful centrifugation in Bench-top Size

Digital Back-lit Display

- Easy to read to set time, speed and programmable operations

Versatility



Rotor fits a multitude of tube sizes with the included tube adapters and spacers

- 3 - 10 mL Blood Collection Tubes
- 5 mL MicroCentrifuge Tubes
- 15 mL Conical Centrifuge Tubes

Tube Adapter Sleeve



What you get



Clinical Centrifuge	8 Tube Adapters	1 Low Voltage, Double Insulated Power Adapter with 4 Interchangeable Plugs
8-Place Rotor	24 Tube Spacers	

It's chemically resistant (made from ABS and polycarbonate).

It's easy to clean. It's maintenance free. It's quiet. It's Bench-top Size.



Guaranteed by strict standards that include 3rd party plant reviews and 100% multilevel product inspections. Our equipment reliability is rated 99.7%.

What does that mean to you?

Fewer repairs. Fewer replacements.
And a lower cost of ownership.

Clinical Centrifuge

Item No.	Color	L x W x H in	L x W x H cm	UOM
120776	Grey/Blue 	14.4 x 11.5 x 5.8	36.6 x 29.3 x 14.8	1/ea
120775	Grey/Purple 			



Specifications

U.S. Design Patent D814,045

Weight	4.5 kg (9.93 lb)		
Operating Temp.	Range 2°C to 40°C		
Max. Relative Humidity	Non-condensing, 80% for temperatures up to 31°C decreasing linearly to 50% R.H. at 40°C		
Electrical	Meets global power and efficiency requirements with grounded cord sets for North America, Japan, EU, UK and Australia		
Power Adapter Rating	Input	100-240 VAC, 2.5A, 50/60 Hz	
	Output	12 VDC, 12.5 A, 150W	
Centrifuge Rating	Input	12 VDC	
	Current (Under load)	Approx. 7.7 A	
	Power	Approx. 93W	
Certifications	CE, UKCA, RoHS3, WEEE, IVDR* *Class A, Rule 5a (Article 47, Annex VIII) per IVDF 2017/746		



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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