

80-1 Desktop Electric Medical Lab Centrifuge

(220V/110V, 4000rpm, CE Certified)

Distributed by: Lystus Technical Nig. Limited

The 80-1 Desktop Electric Medical Lab Centrifuge is a versatile, low-speed centrifuge designed to meet the separation needs of medical and laboratory settings.

With a high-speed operation of up to 4000 RPM, this centrifuge is ideal for plasma, serum, urea, and vaccine manufacturing.

Its 6-tube capacity makes it suitable for small to medium batch processing, while the powerful motor ensures reliable performance.

Certified with CE standards, it is a reliable tool for laboratories requiring precision and efficiency.

This product is categorized under Laboratory Equipment in the Centrifuges subcategory, and it is available in various locations, including Altools Services.

It is a single unit item with SKU: 3527442 and is sold without applicable taxes.

The barcode type for inventory management is C128, and stock management is enabled with a reorder quantity of 1.0000.

The selling price is tax-exclusive.

Key Features:

- High-Speed Operation: Adjustable speed from 500 to 4000 RPM, offering flexibility for various sample types.
- Centrifugal Capacity: Supports 6 tubes of 20ml each, allowing efficient sample processing.

- Precise Timing: Adjustable timer from 1 to 60 minutes or continuous operation for flexibility.
- Powerful Motor: The 40W motor ensures stable and long-lasting performance.
- Safety and Efficiency: Produces a relative centrifugal force (RCF) of 1790 x g, ideal for delicate samples.
- CE Certified: Conforms to international safety and quality standards, ensuring reliable performance.

Technical Specifications:

- Model: 80-1
- Max Speed: 4000 RPM (with step speed regulation)
- Relative Centrifugal Force (RCF): 1790 x g
- Capacity: 6 x 20 ml tubes (angle type rotors)
- Timing: 1-60 minutes or continuous operation
- Motor Power: 40W
- Power Supply: AC 220V, 50Hz / 110V
- Net Weight: 5.5 kg | Gross Weight: 6.5 kg
- Packaging Size: 320 x 290 x 280 mm
- Warranty: One year with lifetime online technical support

Applications:

The 80-1 centrifuge is widely used in hospital laboratories, clinics, and biochemical research facilities. It is suitable for the qualitative analysis of plasma, serum, urea, and vaccines.

Additionally, it supports research and analysis in biological product laboratories, including particle and cell separation for studies related to radioactivity immunity.

Why Choose Lystus Technical:

As the distributor, supplier, and seller of the 80-1 Desktop Electric Medical Lab Centrifuge, Lystus Technical Nig. Limited provides top-tier products backed by exceptional customer service.

With a one-year warranty and lifetime online technical support, Lystus ensures that your lab's productivity and accuracy are never compromised.